54

September 16, 2004

RE: The Houston Exploration Company Bonanza 3-8 Sec. 8, T9S, R24E

Utah Division of Oil, Gas and Mining 1549 West North Temple Suite 1210 PO BOX 145801 SLC, UT 84114 RECEIVED SEP 2 8 2004

DIV. OF OIL, GAS & MINING

Dear Sir or Madam,

The Houston Exploration Company respectfully requests a spacing exception for the subject well. The well has been moved from the center of the forty acre spacing.

The well is located at 573' FNL & 1,518' FWL which has changed from the proposed location at 660' FNL & 660' FWL.

The location was moved due to a drainage and access. Please see the plat maps.

The Houston Exploration Company is the only owner within a 460' radius.

If you have additional questions please contact William A Ryan, Agent

Sincerely,

Ginger Stringham

		-	
1	h	Λ	4
ŧ	,	**	

BUREAU OF LAND MANAGEMENT

	5. LEASE DESIGNATION AND SERIAL NO.	
	UTU-73457	
(6. IF INDIAN, ALLOTTEE OR TRIBE NAME	

		· · · - · · · ·	W ((W (O E) (O E) () ()			10-1,0401
APPLICATION	ON FOR P	ERMIT TO D	RILL, DEEPEN, OR	PLUG BACK	6. IF INDIAN, ALLO	TTEE OR TRIBE NAM
1a TYPE OF WORK					na	
DRILL B TYPE OF WELL	. X	DEEPEN	PLUG BAC	ск 🔲	7. UNIT AGREEME	
	AS TX		SINGLE		NZ 8. FARM OR LEASE	
WELL WE	- 1 - 1	OTHER	ZONE MULTIPLE ZONE	x	na	
2. NAME OF OPERATOR					9. WELL NO.	
The Hous	ton Explora	tion Compan	у		Bonanza 3-	8
3. ADDRESS OF OPERATOR	•				10. FIELD OR LEAS	E NAME
1100 Lous	siana Suite	2000 Houston	, TX 77002		Wildcat	
4. LOCATION OF WELL (Rep	port location clearly ar	nd in accordance with any	State requirement)		11. Sec., T., R., M.,	OR BLK
at surface 573' FN	L & 1518' FW	1650009X	40.056046		AND SURVEY OR A	RFA
At proposed prod. Zone		4435250	40.056046 Y 109.241283		Sec. 8, T9S,	
4. DISTANCE IN MILES AN	DIRECTION FROM	NEAREST TOWN OR PO	ST OFFICE*		12. COUNTY OR PA	
	South of Ve				Uintah	Utah
 DISTANCE FROM PROPE LINE, FT. (Also to nearest dri 		REST PROP. OR LEASE	16. NO. OF ACRES IN LEASE		RES ASSIGNED	10.001
573'	g. Ont line, if any)		1600	TO THIS W		
6. DISTANCE FROM PROP	DSED LOCATION *		19. PROPOSED DEPTH	00 DOTABY 0	40	
TO NEAREST WELL, DRILLI			19. PROPOSED DEPTH	20. ROTARY O	R CABLE TOOLS	
OR APPLIED FOR, ON THIS		1320	8,200	Rotar	γ	
21. ELEVATION (SHOW WHI 5058.6' (etc.)			J .	WORK WILL START 1, 2004
		PROPOSED CA	CINC AND OCHENT DOGGE			1, 2007
SIZE OF HOLE	SIZE OF CASING		SING AND CEMENT PROGRA		V 85 85 V-11	
	8 5/8"	36#	2000'		Y OF CEMENT	
12 1/4"	0 0/0			779 sks		
	4 1/2"	11.6#	T.D.	600 s		

10 point plan and 13 point plan.

William A Ryan 350 S. 800 E Vernal, UT 84078 435-789-0968

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposed in to deepen or plug back, give data on proposed productive zone and proposed new

blowout preventer program	n, if any.	ista on subsurface	location and measure and true vertical depth	s. Give	
24 SIGNATURE	William VA Ryand	TITLE	Agent	DATE	Sept. 17, 2004
(Tris space for	Federal or State Office use)				
PERMIT NO.	43x247-35864		APPROVAL DATE		
APPROVED BY	Frodly 91/XX	TITLE	BRADLEY G. HILL	DATE	10-84-04
CONDITIONS OF APPRO	VAL IF ANY:		VIRONMENTAL SCIENTIST	Ш	RECEIVED
	*See Instruc	tions on Re	verse Side		SEP 2 8 2004

Title 18 U. S. C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

DIV. OF OIL, GAS & MINING

THE HOUSTON EXPLORATION COMPANY T9S, R24E, S.L.B.&M. Well location, BONANZA #3-8, located as shown in the NW 1/4 NW 1/4 of Section 8, T9S, R24E, S.L.B.&M. Uintah County, Utah. 1977 Bross Cop 8" High, Steel N89°50'12"W - 2642.95' (Meas.) N89'56'W - 2641.98' (G.L.O.) BASIS OF ELEVATION 1977 Brass Cap 573 0.5' High, Above Pile of Stones BENCH MARK (54EAM) LOCATED IN THE NW 1/4 OF SECTION (6.1.0)14. T9S, R23E, S.L.B.&M. TAKEN FROM THE RED WASH SE 1518 QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES BONANZA #3-8 DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY, SAID ELEVATION IS MARKED AS BEING 5031 FEET. Elev. Ungraded Ground = 5061' ,60.00N 1977 Brass Cap. 0.5' High, Above 0.4' High, Pile 1977 Bross Cap of Stones 0.5' High, Small Pile of Stones, 3/4" Rebar SCALE THIS IS TO CERTIFY THAT THE ABOVE PLAN AS AREPARED FROM FIELD NOTES OF ACTUAL SURVEYS DADE BY WE OF ENDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND SELEF. M.OI.60.00N 1977 Bross Cop 1977 Brass Cop 1.1' High, Pile of Stones, 1/2 1.5' High. Pile UINTAH ENGINEERING of Stones N89°52'56"W - 2636.73' (Meas.) S89°52'13"E - 2636.46' (Meas.) 85 SOUTH 200 EAST - VERNAL, UTAH 84078 1977 Bross Cop. Pile of Stones. (435) 789-1017 BASIS OF BEARINGS LEGEND: SCALE BASIS OF BEARINGS IS A G.P.S. OBSERVATION. DATE SURVEYED: DATE DRAWN: 1" = 1000'8-5-04 8-7-04 = 90' SYMBOL (AUTONOMOUS NAD 83) PARTY REFERENCES = PROPOSED WELL HEAD. B.B. T.H. C.G. LATITUDE = 40.03'22.23'' (40.056175) G.L.O. PLAT WEATHER FILE = SECTION CORNERS LOCATED. LONGITUDE = 109'14'31.06" (109.241961) WARM THE HOUSTON EXPLORATION COMPANY

SELF-CERTIFICATION STATEMENT

The following self-certification statement is provided per Federal requirements dated June 15, 1988.

Please be advised that The Houston Exploration Company are considered to be the operator of the following well.

Bonanza 3-8 NE 1/4, NW 1/4, Section 8, T.9S, R. 24 E. Lease UTU-73457 Uintah County, Utah

The Houston Exploration Company is responsible under the terms and conditions of the lease for the operations conducted upon the lease lands.

Bond 104155044 provides state-wide bond coverage on all Federal lands.

William A. Ryan

Agent

Rocky Mountain Consulting

350 S. 800 E.

Vernal UT 84078

435-789-0968 Office

435-828-0968 Cell

435-789-0970 Fax

rmcwar@hotmail.com

Ten Point Plan

The Houston Exploration Company

Bonanza 3-8

Surface Location NE 1/4 NW 1/4, Section 8, T. 9S., R. 24 E.

1. Surface Formation

Green River

2. Estimated Formation Tops and Datum:

<u>Formation</u>	Depth	Datum
Green River	Surface	+5,058'G.L
Uteland Butte Limestone	3,946	+1,112'
Wasatch	4,080	+ 978'
Mesaverda	5,747	-689'
Buck Tounge	8,080	-3,022'
Castlegate	8,152	-3,094'
Mancos	8,447	-3,419'
TD	8,200	-3,142

A 12 ½ hole will be drilled to 2,000' +/-. The hole depth will depend on the depth that the Birds Nest Zone is encountered. The hole will be drilled 400' beyond the top of the Birds Nest.

3. Producing Formation Depth:

Formation objective includes the Green River, Wasatch, Mesaverde and its submembers.

Off Set Well information:

Off set well: Bonanza 6-8

Bonanza 10D-8

Bonanza 8-7

Bonanza 6-7

Abandon Well: DDF 1-8

4. Proposed Casing:

Hole	Casing			Coupling	Casing	
<u>Size</u>	<u>Size</u>	Weight/FT	<u>Grade</u>	& Tread	Depth	New/Used
12 1/4	8 5/8	36#	J-55	STC	2000	NEW
7 7/8	$4\frac{1}{2}$	11.6#	M-55	LTC	T.D.	NEW

Cement Program:

The Surface Casing will be cemented to the Surface as follows:

Lead:	Casing <u>Size</u>	Cement Type	Cement Amounts	Cement <u>Yield</u>	Cement Weight
	8 5/8	Primium Lite II .05#/sk Static Free .25#/sk Cello Flake 5#/sk KOL Seal .002 gps FP-6L 10% Bentonite .5% Sodium Metasil 3% Potassium Chlor		3.38ft³/sk	11.0 ppg
ı an.					
	8 5/8	Class "G" 2% Calcium Chlorid .25#/sk Cello Flake	329 sks. +/- e	1.2ft³/sk	15.6 ppg
Top Jo	b:				
	8 5/8	4% Calcium Chloride	e 200 sks. +/	/-1.10ft³/sk	15.6 ppg

Production casing will be cemented to 2,500' or higher as follows:

	Casing <u>Size</u>	Cement <u>Type</u>	Cement Amounts	Cement <u>Yield</u>	Cement <u>Weight</u>
Lead:					
	4 1/2	Primium Lite II .25#/sk Cello Flake .05#/sk Static Free 5#/sk Kol Seal 3% Potassium Chlor .055 gps FP-6L 10% Bentonite .5 Sodium Metasilic		3.3ft³/sk	11.0 ppg

Tail:

4 1/2 Class "G" 400 sks +/- 1.56ft³/sk 14.3 ppg
.05% Static Free
2 Sodium Chloride
.1% R-3
2% Bentonite

5. BOP and Pressure Containment Data:

The anticipated bottom hole pressure will be less than 3000 psi.

A 3000-psi WP BOP system as described in the BOP and Pressure Containment Data (attached) will be installed and maintained from the 8 5/8" surface casing. The BOP system including the casing will be pressure tested to minimum standards set forth in "On Shore Order #2". The BOP will be mechanically checked daily during the drilling operation.

6. Mud Program:

Interval	Mud weight <u>lbs./gal.</u>	Viscosity Sec./OT.	Fluid Loss MI/30 Mins.	Mud Type
0-2000	Air/Clear Water	30	No Control	Water/Gel
2000-T.D.	8.4-12.0		8-10	Water/Gel

7. Auxiliary Equipment

Upper Kelly cock, full opening stabbing valve, 2 ½" choke manifold and pit level indicator.

8. Testing, Coring, Sampling and Logging:

a) Test: None are anticipated.

b) Coring: There is the possibility of sidewall coring.

c) Sampling: Every 10' from 2000' to T.D.

d) Logging: Type Interval

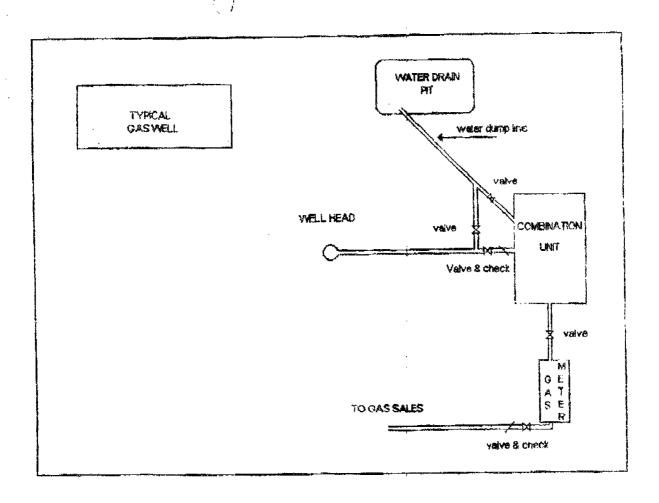
DLL/SFL W/GR and SP T.D. to Surf. Csg FDC/CNL W/GR and CAL T.D. to Surf. Csg

9. Abnormalities (including sour gas):

No abnormal pressures, temperatures or other hazards are anticipated. Oil and gas shows are anticipated in the Wasatch Formation. Other wells drilled in the area have not encountered over pressured zones or H2S.

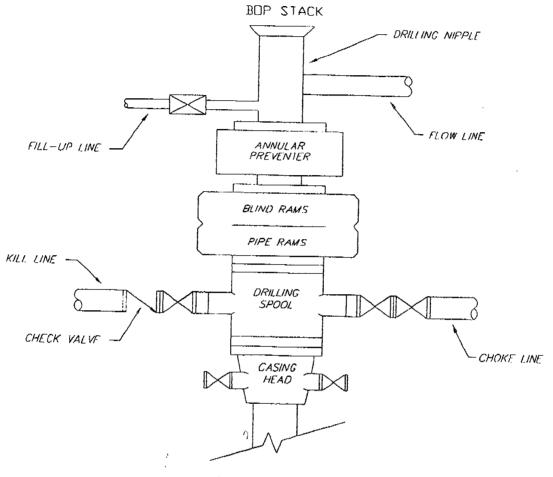
10. Drilling Schedule:

The anticipated starting date is November 1, 2004. Duration of operations is expected to be 30 days.

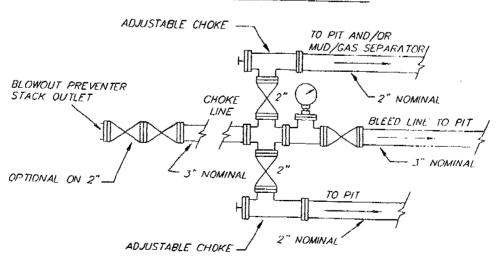


THE HOUSTON EXPLORATION COMPANY

TYPICAL 3,000 p.s.i. BLOWOUT PREVENTER SCHEMATIC



TYPICAL 3,000 p.s.i. CHOKE MANIFOLD SCHEMATIC



THE HOUSTON EXPLORATION COMPANY

13 POINT SURFACE USE PLAN

FOR WELL

BONANZA 3-8

LOCATED IN NW 1/4 NW 1/4

SECTION 8, T.9S, R24E, S.L.B.&M.

UINTAH COUNTY, UTAH

LEASE NUMBER: UTU-73457

SURFACE OWNERSHIP: FEDERAL

Existing Roads:

To reach The Houston Exploration Co well Bonanza #3-8 in Section 8, T9S, R 24 E, Starting in Vernal, Utah.

Proceed in an easterly, then southerly direction from Vernal, Utah along US Highway 40 approximately 3.9 miles to the junction of State Highway 45; exit right and proceed in a southerly, then southeasterly direction approximately 36.6 miles on State Highway 45 to the junction of this road and an existing road to the west, turn right and proceed in a westerly, then northwesterly direction approximately 4.9 miles to the junction of this road and an existing road to the northeast; turn right and proceed in a northeasterly, then northwesterly direction approximately 1.7 miles to the junction of this road and an existing road to the west; turn left and proceed in a westerly direction approximately 0.2 miles to the beginning of the proposed access for the Bonanza 6-8 to the northwest; follow road flags in a northwesterly direction approximately 0.4 miles to the Bonanza 6-8 proposed location and the beginning of the proposed access tot eh north; follow road flags in a northerly direction approximately 0.25 miles to the proposed location

Total distance from Vernal, Utah to the proposed well location is approximately 47.95 miles.

All existing roads to the proposed location are State of Utah, BLM maintained or County Class D roads.

Please see the attached map for additional details.

2. Planned access road

The proposed access road will be approximately 1,320' +/- of new construction on lease. The road will be graded once per year minimum and maintained.

	4000
A) Approximate length	1320 ft
B) Right-of-Way width	30 Ft.
C) Running surface	18 Ft.
D) Surface material	Native soil
E) Maximum grade	5%
F) Fence crossing	None
G) Culvert	None
H) Turnouts	None
 Major cuts and fills 	None
J) Road Flagged	Yes
K) Access road surface of	wnership
	Federal

L) All new construction on lease Yes

M) Pipe line crossing None

Please see the attached location plat for additional details.

A right of way will not be required. All surface disturbances for the road and location will be within the lease boundary.

3. Location of existing wells

The following wells are located within a one-mile radius of the location site.

A) Producing well	None
B) Water well	None
C) Abandoned well	None
DDF 1-8	
D) Temp. abandoned well	None

E) Disposal well

None

F) Drilling /Permitted well
Bonanza 6-8
Bonanza 10D-8
Bonanza 6-7
Bonanza 8-7

G) Shut in wells

None

H) Injection well

None

I) Monitoring or observation well

None

Please see the attached map for additional details.

4. Location of tank batteries, production facilities and production gathering service lines.

All production facilities are to be contained within the proposed location site. Please see the attached plat plan for a typical gas well separator installation and well site piping.

All permanent (on site for more than six months or longer) structures constructed or installed will be painted a Desert Tan color. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded. The required paint color is Desert Tan.

All tanks will be surrounded by a dike of sufficient capacity to contain the storage capacity of the largest tank in the battery. The integrity of the dike will be maintained.

The operator will adhere to all site security guidelines and regulation identified in 43 cfr 3126.7.

All off lease storage, off lease measurement, commingling on lease

or off lease, of production, will have prior written approval form the authorized officer.

If the well is capable of economic production a surface gas line will be required.

Approximately 1,281' +/- of 3" gathering line would be constructed on Federal Lands. The line would tie into the Bonanza 6-8 in Sec. 8, T9S, R24E. The line will be strung along the access road and boomed to the east of the access road and location.

Please see the attached location diagrams for pipe-line location. There will be no additional surface disturbances required for the installation of a gathering line.

The gas meter run will be located within 500' of the wellhead. The gas line will be buried or anchored down from the wellhead to the meter.

Meter runs will be housed and/or fenced.

The gas meter will be calibrated and the tank strapped in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The authorized officer will be provided with a date and time for the initial meter calibration and all future meterproving schedules. A copy of the meter calibration report will be submitted to the BLM's Vernal District office and State of Utah, Division of Oil, Gas, and Mining. All measurement facilities will conform to API (American

Petroleum Institute) and AGA (American Gas Association) standards for gas and liquid hydrocarbon measurement.

5. Location and type of water supply

Water for drilling and cementing will come from The White River at The Bonanza Bridge, Permit # - T75376.

6. Source of construction materials

All construction material for this location site and access road shall be borrow material accumulated during construction of the location site and access road. Additional road gravel or pit lining material will be obtained from private resources.

7. Methods for handling waste disposal

A) Pit construction and liners:

The reserve pit will be approximately 12 ft. deep and most of the depth shall be below the surface of the existing ground Please see the attached plat for details.

The reserve pit will be lined.

The reserve pit will be used to store water for drilling. A semiclosed system will be used to drill the well. All fresh water for drilling will come from a frac tank placed on location and from the rig tank. The pit will be used to hold non-flammable materials such as cuttings, salt, drilling fluids, chemicals, produced fluids, etc.

B) Produced fluids:

Produced water will be confined to the reserve pit, or if deemed necessary, a storage tank for a period not to exceed 90 days after initial production. During the 90-day period an application for approval for permanent disposal method and location will be submitted to the authorized officer.

C) Garbage:

A trash cage fabricated from expanded metal will be used to hold trash on location and will be removed to an authorized landfill location.

D) Sewage:

A portable chemical toilet will be supplied for human waste.

E) Site clean-up:

After the rig is moved off the location the well site area will be cleaned and all refuse removed.

8. Ancillary facilities

There are no ancillary facilities planned at this time and none are foreseen for the future.

Well-site layout

Location dimensions are as follows:

A) Pad length	330 ft.
B) Pad width	240 ft.
C) Pit depth	12 ft.
D) Pit length	147 ft.
E) Pit width	75 ft.
F) Max cut	14.9 ft.
G) Max fill	2.3 ft
H) Total cut yds.	6,460 cu yds
I) Pit location	east side
T) 773 11 1	_

- J) Top soil location west end
- K) Access road location

southeast end

L) Flare Pit

corner B

Please see the attached location diagram for additional details.

All pits will be fenced according to the following minimum standards:

- A) Thirty nine inch net wire shall be used with at least one strand of wire on top of the net wire. Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.
- B) The net wire shall be no more than 2 inches above the ground. The barbed wire shall be 3 inches above the net wire. Total height of the fence shall be at leas 42 inches.
- C) Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.

- D) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 ft.
- E) All wire shall be stretched by using a stretching device before it is attached to the corner posts.

10. Plans for restoration of the surface

Prior to construction of the location, the top 6 inches of soil material will be stripped off the location and the pit area. The topsoil removed and piled will amount to approximately 1,510 cubic yards of material. Topsoil will be stockpiled in one distinct pile. Placement of the topsoil is noted on the attached location plat. The topsoil pile from the location will be seeded as soon as the soil is stock piled with the seed mix listed. When all drilling and completion activities have been completed and the pit back-filled the topsoil from the pit area will be spread on the pit area. The pit area will be seeded when the soil has been spread. The unused portion of the location (the area outside the dead men) will be re-contoured.

The dirt contractor will be provided with an approved copy of the surface use plan prior to construction activities.

Changes to the drainage during the construction activities shall be restored to its original line of flow or as near as possible when the pit is back-filled

All disturbed areas will be recontoured to the approximate natural contours. Prior to back filling the pit the fences around the reserve pit will be removed.

The reserve pit will be reclaimed within 90 days of well completion. If the reserve pit has not dried sufficiently to allow back filling, an extension on the time requirement for back filling the pit will be requested. Once reclamation activities have begun, they shall be completed within 30 days.

After the reserve pit has been reclaimed, no depressions in the soil covering the reserve pit will be allowed. The objective is to keep seasonal rainfall and run off from seeping into the soil used to cover the reserve pit. Diversion ditches and water bars will be used to divert the run off as needed.

When restoration activities have been completed, the location site and new access road cuts and shoulders shall be reseeded. Prior to reseeding, all disturbed areas will be scarified. And left with a rough surface.

A) Seeding dates:

Seed will be spread when topsoil is stock piled and when reclamation work is performed.

The seed mix and quantity list will be used whether the seed is broadcast or drilled.

B) Seed Mix

Gardner Grass 4#/acre
Shad scale 4#/acre
Galleta Grass 4#/acre

11. Surface ownership:

Access road Federal Location Federal Pipe line Federal

12. Other information:

A) Vegetation

The vegetation coverage is Slight. The majority of the existing vegetation consists of Sagebrush. Rabbit brush, Bitter Brush, and Indian Rice grass are also found on the location.

B) Dwellings:

There are no dwelling or other facilities within a one-mile radius of the location.

C) Archeology:

The location has been surveyed. A copy of that survey will be forwarded to your office.

If, during operations, any archaeological or historical sites, or any objects of antiquity (subject to the antiquities act of June 8, 1906) are discovered, all operations which would affect such sites will be suspended and the discovery reported promptly

to the surface management agency.

resumes after well has been off production for more than 90 days.

D) Water:

The nearest water is the White River located 6 miles to the South.

E) Chemicals:

No pesticides, herbicides or other possible hazardous chemicals will be used without prior application.

F) Notification:

- a) Location Construction At least forty eight (48) hours prior to construction of location and access roads.
- b) Location completion Prior to moving on the drilling rig.
- c) Spud notice At least twenty-four (24) hours prior to spudding the well.
- d) Casing string and cementing
 At least twenty-four (24) hours prior to running casing and cementing all casing strings.
- e) BOP and related equipment tests At least twenty-four (24) hours prior to initial pressure tests.
- f) First production notice Within five (5) business days after the new well begins, or production

G) Flare pit:

The flare pit will be located in corner B of the reserve pit out side the pit fences and 100 feet from the bore hole on the east side of the location. All fluids will be removed from the pit within 48 hours of occurrence.

13. Lessees or Operator's representative and certification

A) Representative

William A. Ryan Rocky Mountain Consulting Vernal, UT 84078

Office 435-789-0968 Fax 435-789-0970 Cellular 435-828-0968

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, onshore oil and gas orders, and any applicable notices to lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance.

This drilling permit will be valid for a period of one year from the date of approval.

After permit termination, a new application will be filed for

approval for any future operations.

B) Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill-site and access route, that I am familiar with the conditions which presently exist, that the statements made in this plan are, to the best of my knowledge and belief, true and correct, and that the work associated with the operation proposed herein will be preformed by The Houston **Exploration Company and its** contractors and subcontractors in conformity with this plan and terms and conditions with this plan and the terms and conditions under which it is approved.

Date Gept 14, 200 /

William A. Ryan, Agent

Rocky Mountain Consulting

Onsite Dates: 9/16/04

Statement of use of Hazardous Materials

No chemical(s) from the EPA's consolidated list of Chemicals subject to Reporting under Title III of the Superfund Amendments and Reauthorization, Act (SARA) of 1986. Will be used, produced, transported, stored, disposed, or associated with the proposed action. No extremely hazardous substances, as defined in 40 cfr 355, will be used, produced, stored transported, disposed, or associated with the proposed action.

If you require additional information please contact.

William A Ryan Agent for 'The Houston Exploration Company Rocky Mountain Consulting 350 S. 800 E. Vernal UT 84078

435-789-9068 Office 435-828-968 Cell 435-789-0970 Fax

THE HOUSTON EXPLORATION COMPANY

BONANZA#3-8

LOCATED IN UINTAH COUNTY, UTAH **SECTION 8, T9S, R24E, S.L.B.&M.**



PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHWESTERLY

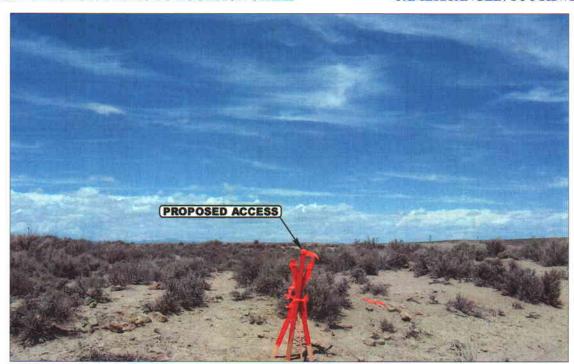


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHERLY

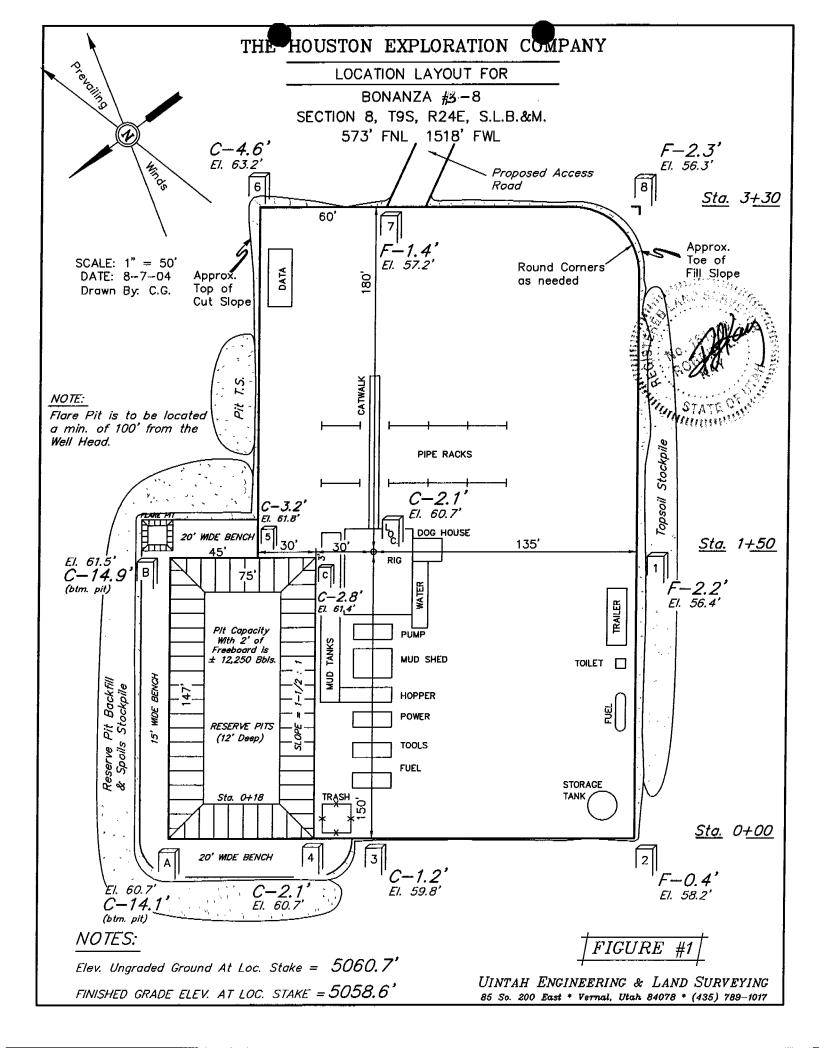


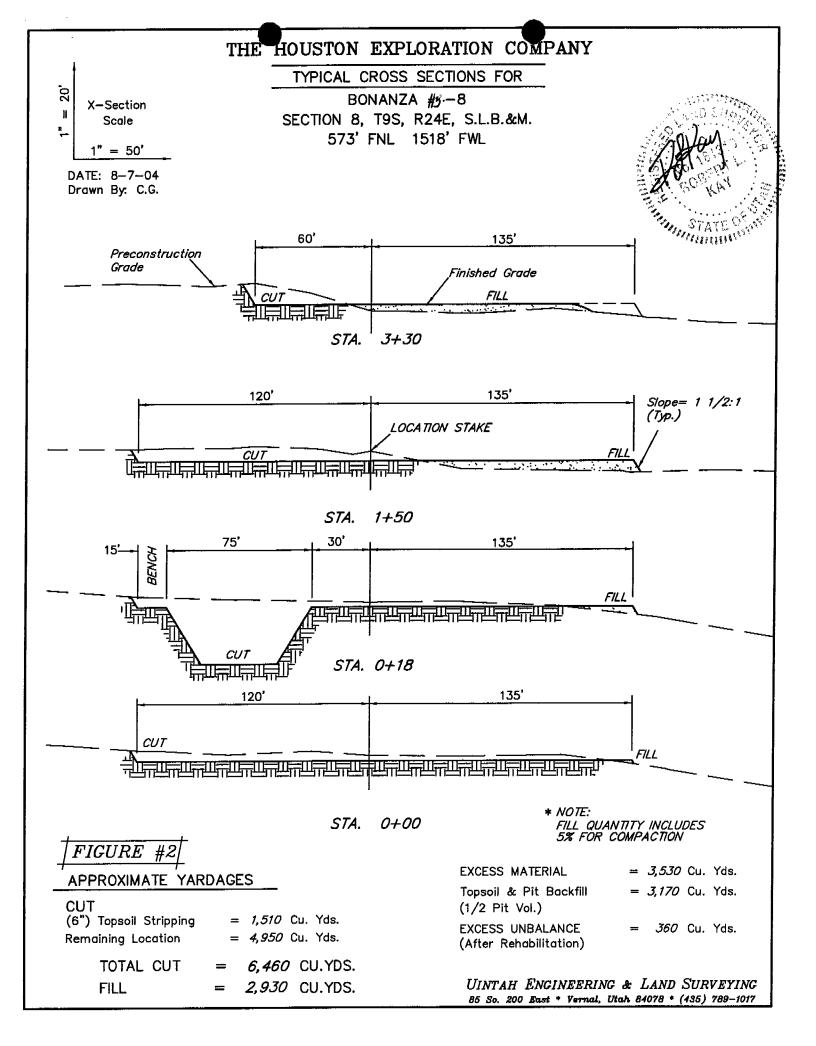
Uintah Engineering & Land Surveying S South 200 East Vernal, Utah 84078 435-789-1017 uels@uelsinc.com

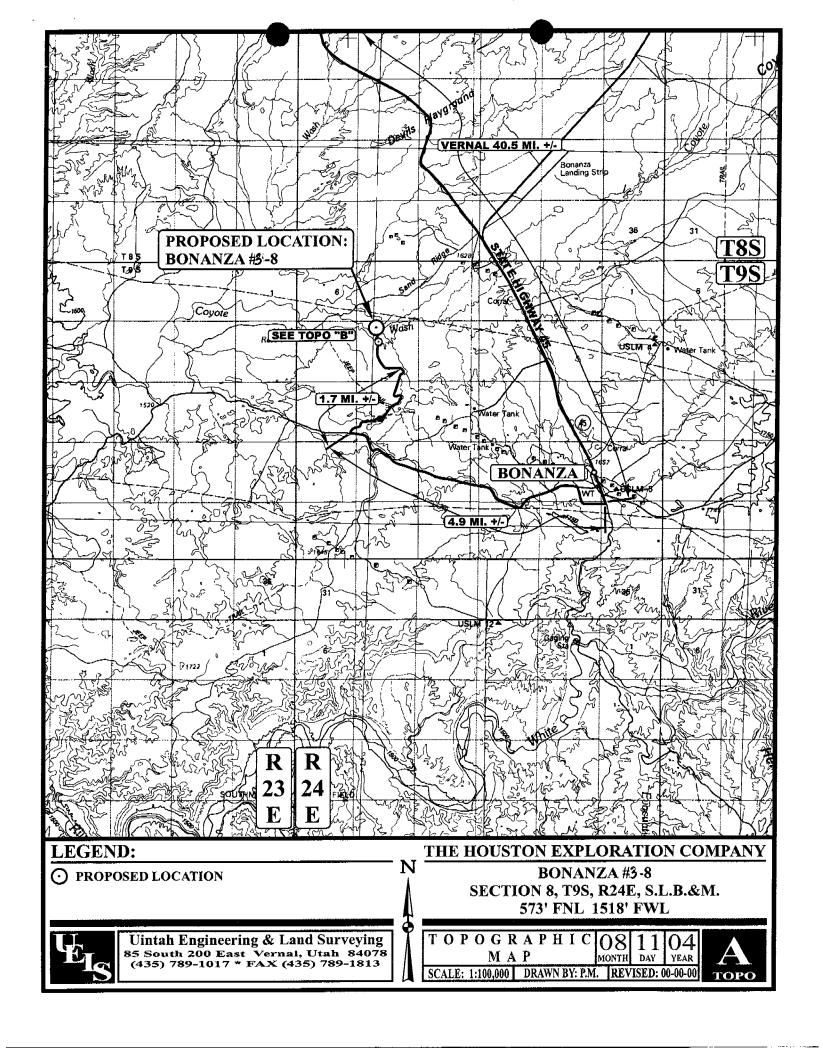
LOCATION PHOTOS

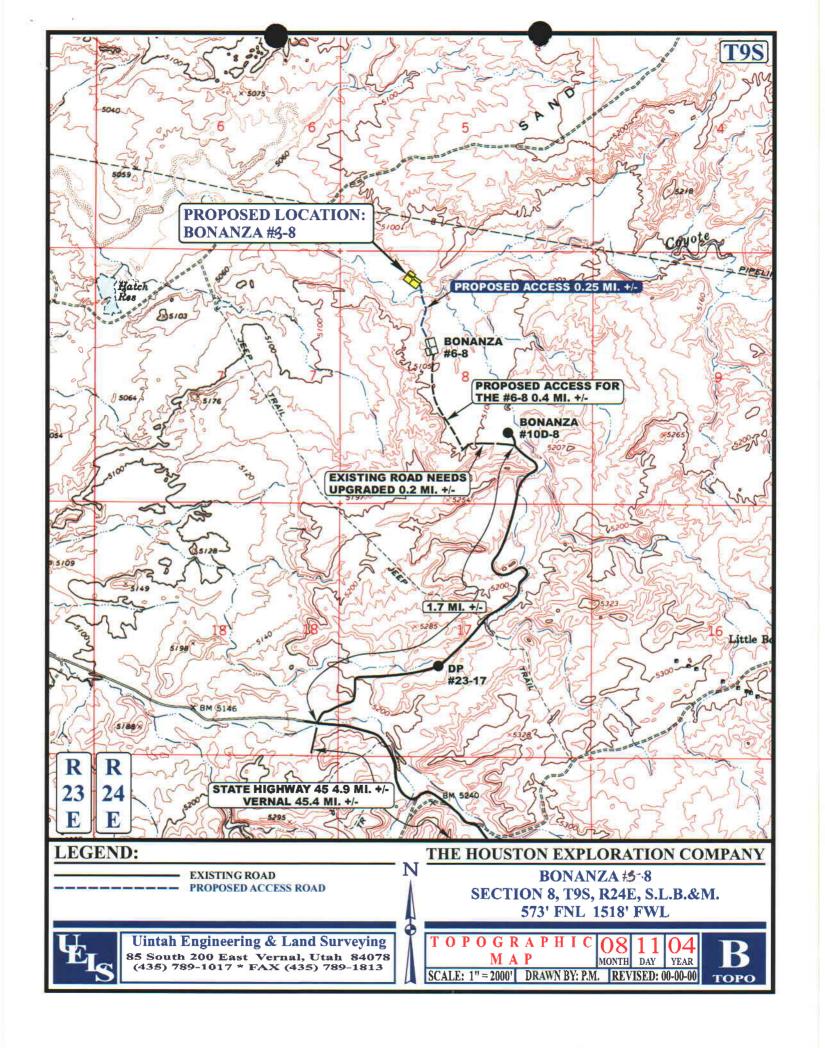
РНОТО

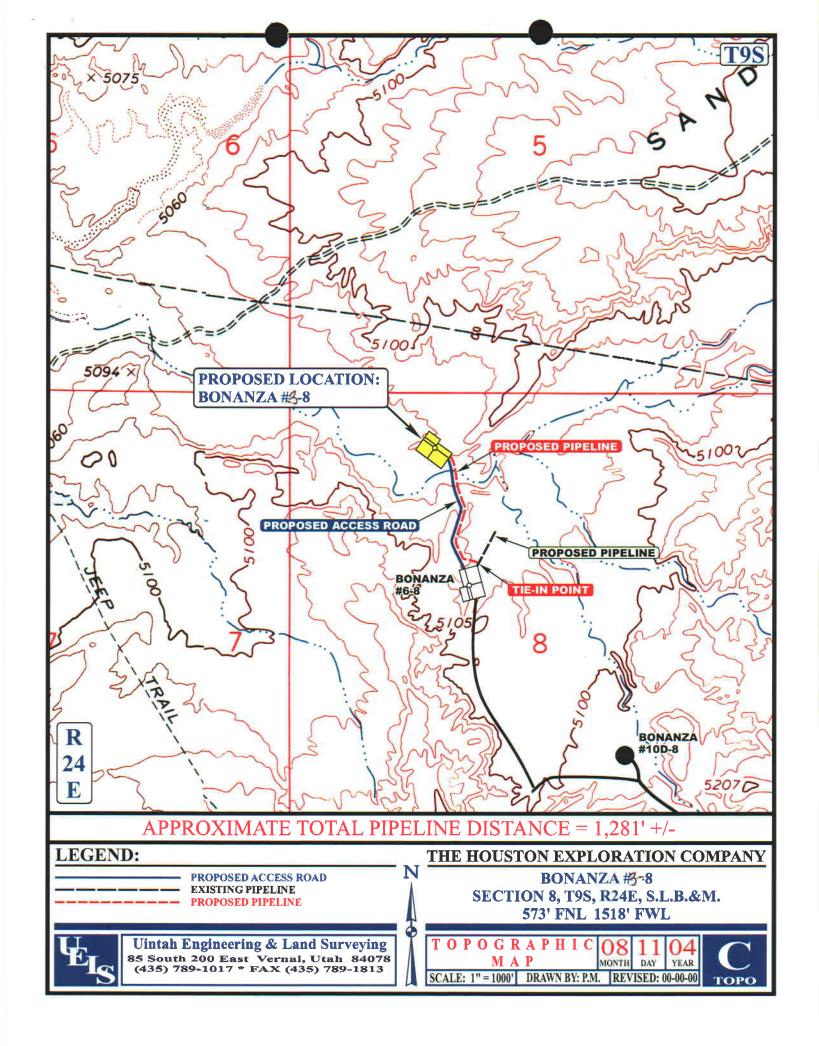
TAKEN BY: B.B. DRAWN BY: P.M. REVISED: 00-00-00





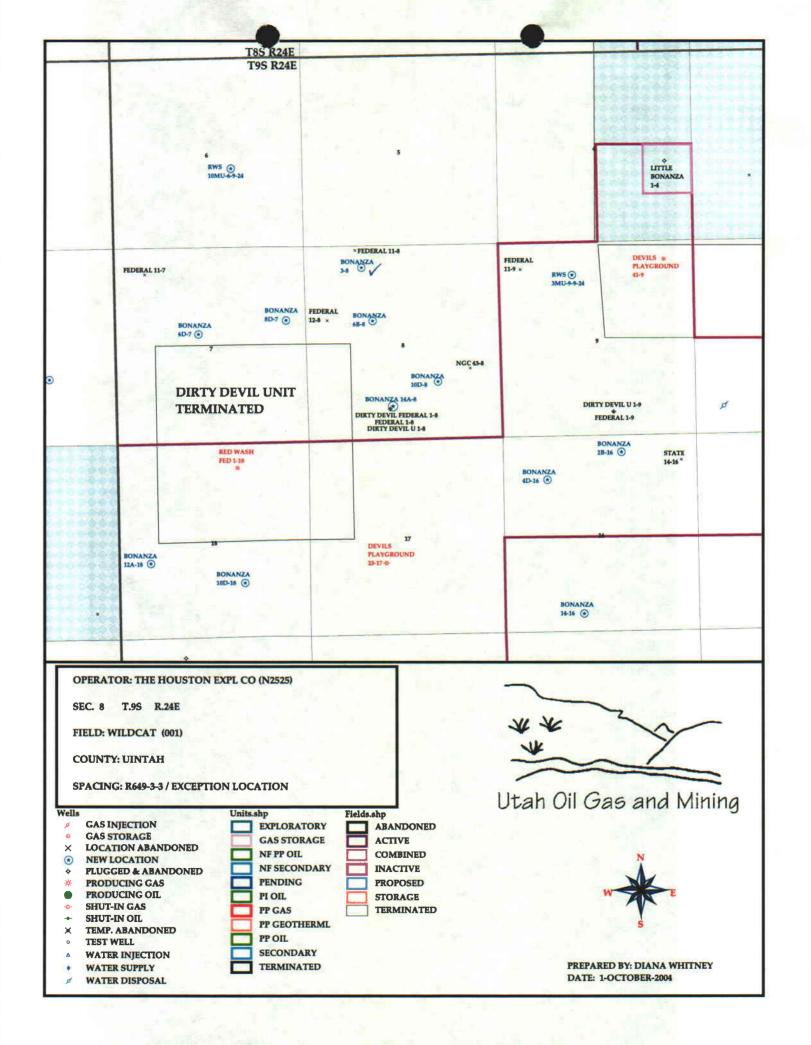






WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 09/28/2004	API NO. ASSIGNED: 43-047-35966	
WELL NAME: BONANZA 3-8 OPERATOR: HOUSTON EXPLORATION CO, (N2525)		
CONTACT: BILL RYAN	PHONE NUMBER: 435-789-0968	
PROPOSED LOCATION: NENW 08 090S 240E SURFACE: 0573 FNL 1518 FWL BOTTOM: 0573 FNL 1518 FWL UINTAH WILDCAT (1) LEASE TYPE: 1 - Federal LEASE NUMBER: UTU-73457 SURFACE OWNER: 1 - Federal PROPOSED FORMATION: MNCS COALBED METHANE WELL? NO	INSPECT LOCATN BY: / / Tech Review Initials Date Engineering Geology Surface LATITUDE: 40.05605 LONGITUDE: -109.2413	
RECEIVED AND/OR REVIEWED:	LOCATION AND SITING: R649-2-3. Unit R649-3-2. General Siting: 460 From Otr/Otr & 920' Between Well: R649-3-3. Exception Drilling Unit Board Cause No: Eff Date: Siting: R649-3-11. Directional Drill	<u> </u>
STIPULATIONS: 1- Leders (2- Spacing	aixprwq Sh f	- -





State of Utah

Department of Natural Resources

ROBERT L. MORGAN Executive Director

Division of Oil, Gas & Mining

LOWELL P. BRAXTON Division Director OLENE S. WALKER Governor

GAYLE F. McKEACHNIE
Lieutenant Governor

October 4, 2004

Houston Exploration Company 1100 Louisiana, Suite 2000 Houston, TX 77002

Re:

Bonanza 3-8 Well, 573' FNL, 1518' FWL, NE NW, Sec. 8, T. 9 South,

R. 24 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-35966.

Sincerely,

John R. Baza

/ Associate Director

pab

Enclosures

cc: Uintah County Assessor

Bureau of Land Management, Vernal District Office



Operator:	or: Houston Exploration Company						
Well Name & Number	za 3-8						
API Number:	43-047	43-047-35966					
Lease:	UTU-7	3457					
Location: NE NW	Sec. 8	T. 9 South	R. 24 East				

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

Form 3160-3 (formerly 9-331c)



UNITED STATES DEPARTMENT OF THE INTERIOR

		/ PT 1 0 1 A	1 1 1	TO LEASE D	ESIGNATION AND	SERIAL N
1	NA 1	VERNA	1 11	11 21 77	ESIGNATION AND	OEI (IAC 14)
н	IVI V	V 1 { } } { } { } { } { } { } { } { } { }	L. U	11/7/11	しげてい マッノ	C 7

		AU OF LAND M		VEHNAL,	010-70-01
APPLICATI	ON FOR PER	RMIT TO DR	ILL, DEEPEN, OR	PLUG BA	CK 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
TYPE OF WORK					na
DRILI	_ X	DEEPEN	PLUG BA	ск	7. UNIT AGREEMENT NAME
OIL O	SAS X	OTHER	ZONE MULTIPLE ZONI	x	6. FARM OR LEASE NAME ••••••••••••••••••••••••••••••••••••
NAME OF OPERATOR		J.1161	NOCTIFIED ZON		
The Hous	ton Exploration	on Company			9. WELL NO. Bonanza 3-8
	siana Suite 20				10. FIELD OR LEASE NAME Wildcat
	port location clearly and in	accordance with any St	ate requirement)		11, Sec., T., R., M., OR BLK
at surface 573" FN At proposed prod. Zone			43.047.35	7106	AND SURVEY OR AREA Sec. 8, T9S, R24E
	D DIRECTION FROM NEA		OFFICE*	· • •	12. COUNTY OR PARISH 13. STATE
47.95 miles	SOuth of Vern	al, UT	6. NO. OF ACRES IN LEASE	HZ NO.0	Uintah Utah
E , FT. (Also to nearest d	rlg. Unit line, if any)	FROF. OR LEASE	O. NO. OF ACRES IN LEASE		HIS WELL
573'			1600		40
DISTANCE FROM PROF NEAREST WELL, DRILL		ľ	9. PROPOSED DEPTH	20. ROTA	RY OR CABLE TOOLS
APPLIED FOR, ON THIS	LEASE, FT.	1320	8,200	Ro	otary
ELEVATION (SHOW WE 5058.6'	ETHER DF. RT, GR, etc.)				22. APPROX. DATE WORK WILL START NOV. 1, 2004
		PROPOSED CAS	SING AND CEMENT PROGI	RAM	
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QÜA	NTITY OF CEMENT
12 1/4"	8 5/8"	36#	2000'	77	9 sks
7 7/8"	4 1/2"	11.6#	T.D.	60	0 sks
Willian 350 S. Vernal	nt plan and 13 n A Ryan 800 E , UT 84078 39-0968	point plan.		FI DIV.OF	RECEIVED EB 1 4 2005 DIL, GAS & MINING
ductive zone. If proposal wout preventer program, it	is to drill or deepen direction	A: If proposed in to deep mal, give pertinent data	en or plug back, give data on propose on subsurface location and measure	ed productive zone an	d proposed new
24 SIGNATURE	William Ry	A Ky	Agent		Sept. 17, 2004
(This space for Fe	derai or State Office use)				
PERMIT	$\sim \infty$	ہے گرا	APPROVAL DAT	E	
PROVED BY	rd Al	carron	APPROVAL DAT Assistant Fiel Mineral Re	d Man ager - sources	DATE 02/07/202
NDITIONS OF APPROVA	L, IF ANY:	sanary)			DATE

*See Instructions on Reverse Side

Title 18 U. S. C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

Company/Operator:	The Houston Exploration Co.
Well Name & Number:	Bonanza 3-8
API Number:	43-047-35966
Lease Number:	U-73457
Location:	NENW Sec. 8 T.9S R.24E
Agreement:	N/A

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report ALL water shows and water-bearing sands to John Mayers of this office **prior to setting the next casing string or requesting plugging orders**. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

Chart recorders shall be used for all pressure tests. Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

3. Coring, Logging and Testing Program

A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing

Please submit to this office, in LAS format, an electronic copy of all logs run on this well This submission will replace the requirement for submittal of paper logs to the BLM.

4. Notifications of Operations

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

5. Other Information

All loading lines will be placed inside the berm surrounding the tank battery. All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO.

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Kirk Fleetwood

(435) 828-7874

Petroleum Engineer

Michael Lee

(435) 828-7875

Petroleum Engineer

BLM FAX Machine (435) 781-4410

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

Conditions of Approval (COA)

Houston Exploration Company - Natural Gas Wells; Bonanza #3-8

- 1. The operator shall not construct or drill the location May 15 June 20 due to potential pronghorn antelope kidding unless a qualified wildlife biologist acceptable to the authorized officer determines that surface disturbance would not disturb the species.
- 2. The operator shall not construct or drill the well location April 1 July 15 due to potential burrowing owl nesting unless a qualified wildlife biologist acceptable to the authorized officer determines that surface disturbance would not disturb the species.
- 3. Seed mixture for reclamation shall not be that which is identified in the Surface Use Plan of the APD but the following:

Shadscale	Atriplex confertifolia	4 lbs/acre
Gardners salt bush	Atriplex gardneri	4 lbs/acre
Galleta grass	Hillaria jamesii	4 lbs/acre

Seed should be drilled but if broadcasted then double the pounds per acre and drag the seeded soils with equipment to bury the seed.

At the time of construction the stockpiled top soils should be windrowed to the edge of the location and seeded with the same seed mixture as for reclamation.

- 4. If the well is a producing gas well and the surface gas gathering line is installed. It shall be buried under the drainage immediately south of the location to prevent potential breakage due to water flow events.
- 5. Where the access crosses the drainage south of the location the operator shall install a culvert adequate to allow water flow and prevent vehicles from entering waters of the drainage.



DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: See Attached List
2. NAME OF OPERATOR: The Houston Exploration Company N3535	9. API NUMBER:
3. ADDRESS OF OPERATOR: 1100 Louisiana, Ste 2000 CITY Houston STATE TX ZIP 77002 PHONE NUMBER: (713) 830-6938	10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL FOOTAGES AT SURFACE: See Attached List	соинту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT. OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	N, OKOTILK <i>D</i> XIX
NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: Effective 9/1/05 CHANGE TO PREVIOUS PLANS Date of work completion: COMMINGLE PRODUCING FORMATIONS DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume Enduring Resources, LLC Operator #N 2750 Utah State Bond #RLB0008031 ACIDIZE DEEPEN ALTER CASING FRACTURE TREAT NEW CONSTRUCTION PRODUCTION OPERATOR CHANGE 9/1/05 CHANGE TUBING PLUG AND ABANDON PLUG BACK CHANGE WELL NAME PRODUCTION (START/RESUME) COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE RECOMPLETE - DIFFERENT FORMATION 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume Enduring Resources, LLC Operator #N 2750 Utah State Bond #RLB0008031 Signature & Title Date Date	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL. TEMPORARILY ABANDON TUBING REPAIR VENT OR FLARE WATER DISPOSAL WATER SHUT-OFF OTHER: Disposal Water Shut-OFF
NAME (PLEASE PRINT) JOANNE Hresko SIGNATURE DATE Vice President/Ge	eneral Manager Onshore

SEP 2 6 2005

TRANSFER OF OPERATOR

NATURAL BUTTES FIELD, UINTAH COUNTY, UTAH DRILLED WELLS, TO BE OPERATED BY ENDURING RESOURCES, LLC

API Well Numbe	r Well Name	Well Status	Qtr/Qtr	Section	Township-Range	FNL/FSL	FEL/FWL	Latitude	Longitude
43047355550000	Bonanza #10D-18	SI	NWSE	18	9S-24E	1437 S	1800 E	40.03340	-109.25282
43047355510000	Bonanza #12D-12	Producing	NWSW	12	9S-23E	1556 S	867 W	40.04788	-109.28055
43047356930000	Bonanza #2D-27	Producing	NWNE	27	9S-24E	1064 N	1824 E	40.01123	-109.19600
43047359080000	Bonanza 10-11	Producing	NWSE	11	9S-23E	1991 S	1755 E	40.04866	-109.29035
43047356920000	Bonanza 10D-8	SI	NWSE	8	9S-24E	1510 S	1768 E	40.04789	-109.23383
43047355520000	Bonanza 1-11	Producing	NWNW	11	9S-23E	990 N	990 E	40.05431	-109.29891
43047359290000	Bonanza 12-20	Drlg	NWSW	20	9S-25E	1998 S	825 W	40.01947	-109.13150
43047-359210000	Bonanza 12A-18	Producing	NWSW	18	9S-24E	2067 S	813 W	40.03430	-109.26242
43047359090000	Bonanza 14-12	Evaluating	SESW	12	9S-23E	505 S	2001 W	40.04455	-109.27693
43047359940000	Bonanza 4-18	WOPL	NWNW	18	9S-24E	706 N	682 W	40.04119	-109.26288
43047-356220000	Bonanza 4D-16	Producing	NWNW	16	9S-24E	1152 N	1209 W	40.04000	-109.22349
43047358600000	Bonanza 6-36	Producing	SENW	36	9S-24E	2217 N	2009 W	39,99336	-109,16393
43047359120000	Bonanza 6B-8	Producing	SENW	8	9S-24E	2017 N	1878 W	40.05213	-109.24004
43047359200000	Bonanza 8D-7	Producing	SENE	7	9S-24E	1992 N	477 E	40.05220	-109.24845
43047359050000	Buck Canyon 15-24	P&A	SW/SE	24	12S-21E	700 S	2139 E	39.75386	-109.5134
43047348150000	Cartwright 2-35	TA	NWNE	35	9S-24E	858 N	2104 E	39.99733	-109.17882
43047332510000	East Bench 11-16	WOC	NESW	16	11S-22E	s s	1980 W	39.85889	-109.46172
43047347560000	Hoss 15	Producing	SWSE	20	9S-25E	1291 S	2088 E	40.01767	-109.12236
43047348140000	Little Joe 11-7	TA	NENE	7	9S-25E	710 N	644 E	40.05562	-109.13601
43047361500000	Rainbow 14-17	WOC	SESW	17	11S-24E	780 S	1726 W	39.85689	-109.25731
43047361840000	Rainbow 2-16	WOC	NWNE	16	11S-24E	837 N	2136 E	39.86708	-109.23348
43047353630000	Southman Canyon 10D-36	Producing	NWSE	36	9S-23E	1757 S	1650 E	39.98991	-109.27148
43047353640000	Southman Canyon 12D-36	Producing	NWSW	36	9S-23E	1518 S	1069 W	39.98977	-109.28040
43047357700000	Southman Canyon 14C-36	Producing	SESW	36	9S-23E	648 S	1717 W	39.98689	-109.27716
43047357720000	Southman Canyon 16C-36	Producing	SESE	36	9S-23E	542 S	736 E	39.98607	-109.26912
43047356910000	Southman Canyon 2D-30	Producing	NWNE	30	9S-24E	1171 N	1502 E	40.01111	-109.25269
43047353650000	Southman Canyon 2D-36	Producing	NWNE	36	9S-23E	960 N	1751 E	39.99711	-109.27228
43047353610000	Southman Canyon 4D-36	Producing	NWNW	36	9S-23E	1163 N	1137 W	39.99623	-109.28012
43047353620000	Southman Canyon 6D-36	Producing	SENW	36	9S-23E	2466 N	2271 W	39.99336	-109.27635
43047357710000	Southman Canyon 8C-36	Producing	SENE	36	9S-23E	2185 N	694 E	39.99358	-109.26783
43047355590000	Thurston Federal #12-1	Producing	SESW	12	12S-21E	692 S	1959 W	39.78280	-109.51768



NEW OPERATOR: Enduring Resources, LLC EFFECTIVE DATE: September 1st, 2005

Well Name	Q/Q	Sec	т	R	Lease Number	Footages f/ Sec Lines - SL	API Number
Asphalt Wash 13-7	- we/we	7	113	24E	UTU-73010	739' FSL & 029' FWL	43-047-36234
Bonanza 16-18	SE/SE	18	98	24E	UTU-73457	861' FSL & 715' FEL	43-047-35992
Bonanza 4-11	NW/NW	11	98	23E	UTU-74426	671' FNL & 729' FWL	43-047-35968
Bonanza 10D-12	NW/SE	12	98	23E	UTU-74426	1,785' FSL & 1,855' FEL	43-047-35919
Bonanza 12-11	NW/SW	11	98	23E	UTU-74426	1748' FSL & 420' FWL	43-047-35916
Bonanza 14-18	SE/SW	18	98	24E	UTU-73457	472' FSL & 2,010' FWL	43-047-35993
Bonanza 14A-8	SE/SW	8	98	24E	UTU-73457	907' FSL & 2,298' FWL	43-047-35952
Bonanza 16A-27 o	SE/SE	27	98	24E	UTU-80571	862' FSL & 581' FEL	p 43-047-35923
Bonanza 2-21	NW/NE	21	88	25E	UTU-73470	1,207' FNL & 1,541' FEL	43-047-35926
Bonanza 3-8	NW/NW	8	98	24E	UTU-73457	573' FNL & 1,518' FWL	43-047-35966
Bonanza 6D-7	SE NW	7	98	24E	UTU-73457	2,310' FNL & 2,310' FWL	43-047-35690
Bonanza 8-11	SE/NE	11	98	23E	UTU-74426	2,163 FNL & 615' FEL	43-047-35907
Bonanza 8B-27	SE/NE	27	98	24E	UTU-80571	1,830' FNL & 735' FEL	43-047-35923
Buck Camp 4-25	NW/NW	25	11\$	22E	UTU-74424	804 FNL & 695 FWL	43-047-36276
Buck Camp 4-26	NW/NW	26	115	22E	UTU-74974	660' FNL & 660' FWL	43-047-36274
Buck Canyon 1-24	NE/NE	24	12\$	21E	UTU-73440	488' FNL & 833' FEL	43-047-35606
Bu ck Canyon 15-24 /	- SW/SE	24	128	21E	UTU-73440	700' FSL & 2,139' FEL	→ 43-047-35905
Buck Canyon 7-24	SW/NE	24		21E	UTU-73440	2,041' FNL & 2,171' FEL	43-047-35904
Buck Canyon 9-24	NE/SE	24	12S	21E	UTU-73440	1784' FSL & 855' FEL	43-047-35903
Rainbow 1-17	NE/NE	17	115	24E	UTU-73920	795' FNL & 586' FEL	43-047-36151
Southman Canyon #14-30	SE/SW	30	98	24E	UTU-80571	740' FSL & 1,737' FWL	43-047-35914
Southman Canyon #4C-30	NW/NW	30	98	24E	UTU-80571	676' FNL & 568' FWL	43-047-35913
Southman Canyon 12-30	NW/SW	30	98	24E	UTU-80571	1,912' FSL & 513' FWL	43-047-36104
Southman Canyon 8-30	SE/NE	30	98	24E	UTU-80571	1,875' FNL & 818' FEL	43-047-35994
Southman Canyon 9-30	NE/SE	30	98	24E	UTU-80571	2,089' FSL & 831' FEL	43-047-36019

* 43047-35906 • 43047-35953

P:\Operations\Drilling\Uinta

NEW OPERATOR: Enduring Resources, LLC EFFECTIVE DATE: September 1st, 2005

	-								
M/oll Mono	0.0		_		Lease	Footages f/ Sec Lines -	A DI Mouse base		Well
Well Name	Q/Q	Sec	T	R	Number	SL	API Number	FIELD	Туре
Asphalt Wash 11-16-11-24	NESW	16	115	24E	ML-73921	2000 FSL & 1900 FWL	43-047-37088	Undesignated	Gas
Asphalt Wash 12-16-11-24	NWSW	16	115	24E	ML-47080	2060 FSL & 839 FWL	43-047-36873	Undesignated	Gas
Asphalt Wash 14-16-11-24	SESW	16	115	24E	ML-47080	537 FSL & 2140 FWL	43-047-36876	Undesignated	Gas
Asphalt Wash 3-16-11-24	NENW	16	118	24E	ML-47080	825 FNL & 2116 FWL	43-047-36886	Undesignated	Gas
Asphalt Wash 4-16-11-24	NWNW	16	118	24E	ML-47080	521 FNL & 766 FWL	43-047-36885	Undesignated	Gas
Asphalt Wash 5-16-11-24	SWNW	16	115	24E	ML-47080	1880 FNL & 630 FWL	43-047-37089	Undesignated	Gas
Asphalt Wash 7-16-11-24	SWNE	16	115	24E	ML-47080	1781 FNL & 1676 FEL	43-047-36874	Undesignated	Gas
Asphalt Wash 8-16-11-24	SENE	16	118	24E	ML-47080	1905 FNL & 642 FEL	43-047-36875	Undesignated	Gas
Bonanza 14-20	SESW	20	98	25E	ML-45558	838' FSL & 1,922' FWL	43-047-35930	Chapita Wells	Gas
Bonanza 4-20	NWNW	20	98	25E	ML-45558	933' FNL & 583 FWL	43-047-35924	Chapita Wells	Gas
Bonanza 4-29	NWNW	29	98	25E	ML-45559	600' FNL & 596' FWL	43-047-36010	Chapita Wells	Gas
Bonanza 4-36	NWNW	36	98	24E	ML-46527	258' FNL & 862' FWL	43-047-35861	Natural Buttes	Gas
Bonanza 6-20	SENW	20	98	25E	ML-45558	2,178' FNL & 1,839' FWL	43-047-35928	Chapita Wells	Gas
Buek Canyon 9-16-12-21	NESE	-16	125	21E		1980' FSL & 660' FEL	43-047-37091	Buck Canyon	Gas -
Buck Canyon 11-16-12-21	NESW	16	125	21W	ML-47085	NA	43-047-37119	Undesignated	Gas
Buck Canyon 13-16-21-21	SWSW	16	215	21W	ML-47085	NA	43-047-37118	Undesignated	Gas
Buck Canyon 15-16-12-21	SWSE	16	128	21W	ML-47085	NA	43-047-37120	Buck Canyon	Gas
East Bench 1-16	NENE	16	115	22E	ML-46911	660' FNL & 660' FEL	43-047-36126	Undesignated	Gas
East Bench 15-16	SWSE	16	115	22E	ML-46911	545' FSL & 1,848' FEL	43-047-36128	Undesignated	Gas
East Bench 3-16	NENW	16	115	22E	ML-46911	832' FNL & 1,978' FWL	43-047-36125	Undesignated	Gas
East Bench 7-16	SWNE	16	118	22E	ML-46911	1,909' FNL & 1,643' FEL	43-047-36127	Undesignated	Gas
East Bench 12-16-11-22	NWSW	16	118	22E	ML-46911	1862 FSL & 838 FEL	43-047-37128	Undesignated	Gas
East Bench 13-16-11-22	SWSW	16	115	22E	ML-46911	880 FSL & 750 FWL	43-047-37130	Undesignated	Gas
East Bench 14-16-11-22	SESW	16	118	22E	ML-46911	848 FSL & 1930 FWL	43-047-37122	Undesignated	Gas
ast Bench 16-16-11-22	SESE	16	118	22E	ML-46911	663 FSL & 1055 FEL	43-047-37121	Undesignated	Gas
ast Bench 2-16-11-22	NWNE	16	115	22E	ML-46911	705 FNL & 2077 FEL	43-047-37125	Undesignated	Gas
East Bench 4-16-11-22	NWNW	16	115	22E	ML-46911	760 FNL & 860 FWL	43-047-37126	Undesignated	Gas
East Bench 5-16-11-22	SWNW	16	118	22E	ML-46911	1980 FNL & 758 FWL	43-047-37129	Undesignated	Gas
East Bench 6-16-11-22	SENW	16	115	22E	ML-46911	1887 FNL & 2138 FWL	43-047-37124	Undesignated	Gas
East Bench 8-16-11-22	SENE	16	118	22E	ML-46911	1880 FNL & 780 FEL	43-047-37127	Undesignated	Gas
East Bench 9-16-11-22	NESE	16	115	22E	ML-46911	2035 FSL & 1422 FEL	43-047-37123	Undesignated	Gas
Gusher 6-2	SENW	2	65	19E	ML-49144	1550 FNL 1025 FWL	43-047-36963	Moffit Canal	Oil -
Hanging Rock 1-32	NENE	32	118	23E	ML-47079	542' FNL & 690' FEL	43-047-36309	Undesignated	Gaş
ittle Pack Mountain 1-16	NWNW	16	12S	20E	ML-47082	609 FNL & 688 FEL	43-047-36981	Wildcat	Gas
ittle Pack Mountain 7-32	SWNE	32	128	20E		1792 FNL & 1797 FEL	43-047-36980	Wildcat	Gas
Rock House 12-36-10-23	NWSW	36	105	23E	ML-47907	1844 FSL & 755 FWL	43-047-36534	Natural Buttes	Gas
Rock House 13-32-10-23	swsw	32	105	23E	ML-47063	564 FSL & 471 FWL	43-047-36411	Natural Buttes	Gas
Rock House 1-36-10-22	NENE	36	105	22E		620 FNL & 850 FEL	43-047-36408	Natural Buttes	Gas
Rock House 3-36-10-22	NENW	36	108	22E		934 FNL & 1783 FWL	43-047-36407	Natural Buttes	Gas
Rock House 4-32-10-23	SWNW	32	108	23E	ML-47063	1406 FNL & 562 FWL	43-047-36412	Natural Buttes	Gas
Rock House 7-36-10-22	SWNE	36	105	22E	ML-47061	2209 FNL & 2445 FEL	43-047-36409	Natural Buttes	Gas
Rook House 0-32-10-23	NESE	32	105	23E		2008 FSL & 1042 FEL -	43 047 36337	Natural Buttes	- Gas -
Rockhouse #13-36	SWSW	36	108	22E	ML-46907	486 FSL & 844' FWL	43-047-35902	Natural Buttes	Gas
Rockhouse 16-2	SESE	2	118	23E	ML-47078	909' FSL & 748' FEL	43-047-36152	Rockhouse	Gas
Seep Springs 10-13-12-24	NWSE	13	128	24E		1950 FSL & 1802 FEL	43-047-36634	Undesignated	Gas
Seep Springs 1-13-12-24	NENE	13	125	24E		753 FNL & 487 FEL	43-047-36628	Undesignated	Gas
Seep Springs 15-11-12-24	SWSE	11	125	24E		829 FSL & 2178 FEL	43-047-36626	Undesignated	Gas
Seep Springs 15-11-12-24	SWSE	13	125	24E		622 FSL & 1806 FEL	43-047-36630	Undesignated	Gas
Seep Springs 16-11-12-24	SESE	11	125	24E		659 FSL & 466 FEL	43-047-36625	Undesignated	Gas
Seep Springs 16-13-12-24				_				· · · · · · · · · · · · · · · · · · ·	
	SESE	13	125	24E	ML 49275	686 FSL & 640 FEL	43-047-36629	Undesignated	Gas
Seep Springs 2-13-12-24	NWNE	13	128	24E		465 FNL & 1807 FEL	43-047-36627	Undesignated	Gas
Seep Springs 7-13-12-24	SWNE	13	125	24E	ML-49275	FNL & FEL	43-047-36631	Undesignated	Gas
Seep Springs 8-13-12-24	SENE	13	125	24E	ML-49275	1969 FNL & 642 FEL	43-047-36632	Undesignated	Gas
Seep Springs 9-13-12-24	NESE	13	125	24E	ML-49275	663 FSL & 1960 FEL	43-047-36633	Undesignated	Gas
Southman Canyon 11-36-9-23	NESW	36	98	23F	MI -47782	1965 FSL & 1953 FWL	43-047-36535	Natural Buttos	Gas
euthman Canyon 13-36-9-23	SWSW	36	-98-	23E	MI_47782	467 FSL & 923 FWL	43-047-36532	Natural Ruttes	- Cas-

NEW OPERATOR: Enduring Resources, LLC EFFECTIVE DATE: September 1st, 2005

Well Name	Q/Q	Sec	т	R	Lease Number	Footages f/ Sec Lines -	API Number	FIELD	Well Type
Southman Canyon 1-36-9-23	NENE	36	98	23E	ML-47782	681 FNL & 496 FEL	43-047-36537	Natural Buttes	Gas
Southman Canyon 15-36-9-23	SWSE	36	98	23E	ML-47782	529 FSL & 1784 FEL	43-047-36529	Natural Buttes	Gas
Southman Canyon 3-36-9-23	NENW	36	98	23E	ML-47782	464 FNL & 1815 FWL	43-047-36530	Natural Buttes	Gas
Southman Canyon 5-36-9-23	SWNW	36	98	23E	ML-47782	2028 FNL & 499 FWL	43-047-36531	Natural Buttes	Gas
Southman Canyon 7-36-9-23	SENE	36	98	23E	ML-47782	2184 FNL & 1994 FEL	43-047-36536	Natural Buttes	Gas
Southman Canyon 9-36-9-23	NESE	36	98	23E	ML-47782	1978 FNL & 657 FEL	43-047-36533	Natural Buttes	Gas

P:\Operations\Drilling\Uinta 9/20/2005



NEW OPERATOR: Enduring Resources, LLC EFFECTIVE DATE: September 1st, 2005

					Lease	Footages f/ Sec Lines -	
Well Name	Q/Q	Sec	Т	R	Number	SL	API Number
Asphalt Wash 13-6	SW/SW	6	118	24E	UTU-73919	400' FSL & 550' FWL	
Asphalt Wash 10-9-11-24	NW SE	9	118	24E	UTU-73920	1846 FSL & 1942 FEL	43-047-37071
Asphalt Wash 11-9-11-24	NE SW	9	118	24E	UTU-73920	1799 FSL & 1782 FWL	43-047-37073
Asphalt Wash 12-6-11-24	NW SW	6	118	24E	UTU-73919	1844 FSL & 683 FWL	43-047-37066
Asphalt Wash 14-6-11-24	SE SW	6	115	24E	UTU-73919	704 FSL & 2123 FWL	43-047-37067
Asphalt Wash 14-9-11-24	SE SW	9	11\$	24E	UTU-73920	460 FSL & 2115 FWL	43-047-37076
Asphalt Wash 15-9-11-24	SW SE	9	115	24E	UTU-73920	804 FSL & 1990 FEL	43-047-37074
Asphalt Wash 16-9-11-24	SE SE	9	118	24E	UTU-73920	826 FSL & 472 FEL	43-047-37075
Asphalt Wash 2-6-11-24	NW NE	6	11S	24E	UTU-73919	735 FNL & 1590 FEL	43-047-37061
Asphalt Wash 2-7-11-24	NW NE	7	11\$	24E	UTU-73919	621 FNL & 2462 FEL	43-047-37068
Asphalt Wash 2-9-11-24	NW NE	9	118	24E	UTU-73920	829 FNL & 1774 FEL	43-047-37070
Asphalt Wash 3-6-11-24	NE NW	6	118	24E	UTU-73919	792 FNL & 1925 FWL	43-047-37062
Asphalt Wash 4-6-11-24	NW NW	6	118	24E	UTU-73919	820 FNL & 1007 FWL	43-047-37063
Asphalt Wash 5-6-11-24	SW NW	6	118	24E	UTU-73919	1738 FNL & 716 FWL	43-047-37064
Asphalt Wash 6-7-11-24	SE NW	7	11\$	24E	UTU-73919	2013 FNL & 2241 FWL	43-047-37069
Asphalt Wash 7-6-11-24	SW NE	6	118	24E	UTU-73919	1616 FNL & 1615 FEL	43-047-37065
Asphalt Wash 7-9-11-24	SE NE	9	118	24E	UTU-73920	1883 FNL & 1854 FEL	43-047-37072
Asphalt Wash 1-7-11-24	NE NE	7	118	24E	UTU-73919	426 FNL & 270 FEL	43-047-37084
Asphalt Wash 4-7-11-24	NW NW	7	11\$	24E	UTU-73919	856 FNL & 860 FWL	43-047-37085
Asphalt Wash 7-7-11-24	SW NE	7	11\$	24E	UTU-73919	1909 FNL & 1893 FEL	43-047-37087
Asphalt Wash 8-7-11-24	SE NE	7	115	24E	UTU-73919	1998 FNL & 683 FEL	43-047-37086
Bonanza 4-7	NW/NW	7	9\$	24E	UTU-73457	809' FNL & 670' FWL	43-047-36017
Bonanza 8-17	SW/NE	17	95	24E	UTU-73457	1865' FNL & 584' FEL	43-047-36041
Bonanza 11-11-9-23	NE SW	11	98	23E	UTU-74426	2036 FSL & 2043 FWL	43-047-36649
Bonanza 11-12-9-23	NE SW	12	9\$	23E	UTU-74426	1799 FSL & 1948 FWL	43-047-36655
Bonanza 11-18-9-24	NE SW	18	98	24E	UTU-73457	1785 FSL & 2133 FWL	43-047-36637
Bonanza 12-23-9-24	NW/SW	23	98	24E	UTU-81311	1882 FSL & 699 FWL	43-047-36640
Bonanza 12-35	NW/SW	35	98	24E	UTU 73459	1374' FSL & 858' FWL	43-047-36020
Bonanza 13-11-9-23	SW SW	11	95	23E	UTU-74426	463 FSL & 773 FWL	43-047-36650
Bonanza 13-12-9-23	swsw	12	95	23E	UTU-74426	661 FSL & 656 FWL	43-047-36528
Bonanza 13-18-9-24	SWSW	18	9\$	24E	UTU-73457	767 FSL & 583 FWL	43-047-36638
Bonanza 14-11-9-23	SE SW	11	98	23E	UTU-74426	756 FSL & 1859 FWL	43-047-36651
Bonanza 14-23-9-24	SE/SW	23	9\$	24E	UTU-81311	560 FSL & 1878 FWL	43-047-36641
Bonanza 15-11-9-23	SW SE	11	98	23E	UTU-74426	660 FSL & 1980 FEL	43-047-36652
Bonanza 15-12-9-23	SW SE	12	98	23E	UTU-74426	607 FSL & 1920 FEL	43-047-36656
Bonanza 15-18-9-24	SW SE	18	98	24E'	UTU-73457	463 FSL & 2162 FEL	43-047-36639
Bonanza 16-12-9-23	SE SE	12	98	23E	UTU-74426	855 FSL & 536 FEL	43-047-36657
Bonanza 16-8	SE/SE	8	98	24E	UTU-73457	588' FSL & 524' FEL	43-047-36101
Bonanza 2-11-9-23	NW NE	11	98	23E	UTU 74426	664 FNL & 1925 FEL	43-047-36643
Bonanza 2-12-9-23	NW NE	12	98	23E	UTU-74426	743 FNL & 1962 FEL	43-047-36527
Bonanza 3-11-9-23	NE NW	11	98	23E	UTU 74426	499 FNL & 1898 FWL	43-047-36644
Bonanza 3-12-9-23	NE NW	12	98	23E	UTU-74426	734 FNL & 1866 FWL	43-047-36524
Bonanza 4-35	NW/NW	35	9S	24E	UTU 73459	789' FNL & 807' FWL	43-047-35925
Bonanza 5-11-9-23	SW NW	11	98	23E	UTU 74426	1794 FNL & 609 FWL	43-047-36645



NEW OPERATOR: Enduring Resources, LLC EFFECTIVE DATE: September 1st, 2005

					Lease	Footages f/ Sec Lines -	
Well Name	Q/Q	Sec	Т	R	Number	SL	API Number
Bonanza 5-12-9-23	SW NW	12	98	23E	UTU-74426	1996 FNL & 558 FWL	43-047-36526
Bonanza 5-18-9-24	SW NW	18	98	24E	UTU-73457	2147 FNL & 662 FWL	43-047-36635
Bonanza 5-22	SW/NW	22	88	25E	UTU-73470	1,932' FNL & 415' FWL	43-047-35918
Bonanza 5-24-9-24	SW/NW	24	98	24E	UTU-73458	2167 FNL & 714 FWL	43-047-36642
Bonanza 6-11-9-23	SE NW	11	98	23E	UTU-74426	2069 FNL & 1801 FWL	43-047-36646
Bonanza 6-12-9-23	SE NW	12	98	23E	UTU-74426	2114 FNL & 1871 FWL	43-047-36525
Bonanza 7-11-9-23	SW NE	11	98	23E	UTU-74426	2060 FNL & 2134 FEL	43-047-36647
Bonanza 7-12-9-23	SW NE	12	98	23E	UTU-74426	2065 FNL & 2159 FEL	43-047-36653
Bonanza 8-35	SENE	35	98	24E	UTU-73459	1987' FNL & 909' FEL	43-047-36105
Bonanza 9-11-9-23	NE SE	11	98	23E	UTU-74426	2008 FSL & 553 FEL	43-047-36648
Bonanza 9-12-9-23	NE SE	12	98	23E	UTU-74426	1980 FSL & 660 FEL	43-047-36654
Bonanza 9-18-9-24	NE SE	18	98	24E	UTU-73457	2009 FSL & 852 FEL	43-047-36636
Bonanza 9-22	NE/SE	22	98	24E	UTU-75118	1,969' FSL & 495' FEL	43-047-36102
East Bench 9-20	NE/SE	20	11S	22E	UTU-73905	2,170' FSL & 472' FEL	43-047-36275
Rock House 12-30-10-23	NE SW	30	108	23E	UTU-76281	2320 FSL & 1980 FWL	43-047-36548
Rock House 12-31-10-23	NW SW	31	108	23E	UTU-76281	1900 FSL & 460 FWL	43-047-36552
Rock House 13-30-10-23	SW SW	30	108	23E	UTU-76281	553 FSL & 573 FWL	43-047-36549
Rock House 14-31-10-23	SE SW	31	105	23E	UTU-76281	860 FSL & 1890 FWL	43-047-36553
Rock House 3-31-10-23	NE NW	31	108	23E	UTU-76281	854 FNL & 1940 FWL	43-047-36551
Rock House 5-30-10-23	SW NW	30	105	23E	UTU-76281	1858 FNL & 703 FWL	43-047-36547
Rock House 5-31-10-23	SW NW	31	10\$	23E	UTU-76281	2055 FNL & 2097 FWL	43-047-36550
Rock House 6-31-10-23	SE NW	31	108	23E	UTU-76281	2059 FNL & 2111 FWL	43-047-36554
Reskhouse #12 30	NW/SW	30	108	23E	UTU-80571	1,980' FSL & 660' FWL	43-047-36018 🔨
Rockhouse 13C-31	SW/SW	31	108	23E	UTU-76281	135' FSL & 365' FWL	43-047-35911
Rockhouse 4D-30	NW NW	30	108	23E	UTU-76281	1,116 FNL & 1,135' FWL	43-047-35882
Rockhouse 4D-31	NW NW	31	108	23E	UTU-76281	990' FNL & 990' FWL	43-047-35807
Southman Canyon 12-3-11-24	NW/SW	3	11S	24E	UTU-73918	1,950' FSL & 514' FWL	43-047-36272
Southman Canyon 12-30-10-24	NW/SW	30	108	24E	UTU-65371	2,118' FSL & 502' FWL	43-047-36238
Southman Canyon 13-30	SW/SW	30	98	24E	UTU-80571	765' FSL & 303' FWL	43-047-36018
Southman Canyon 16-31-10-24	SE/SE	31	108	24E	UTU-65371	621' FSL & 575' FEL	43-047-36270
Southman Canyon 4-30-10-24	NW/NW	30	108	24E	UTU 65371	649' FNL & 607' FWL	43-047-36237
Southman Canyon 5-19-10-24	SW/NW	19	10\$	24E	UTU-65371	1,978' FNL & 855' FWL	43-047-36236
Southman Canyon 6-30	SE/NW	30	98	24E	UTU-80571	2,015' FNL & 2,581' FWL	43-047-36103

x Duplicate API -Different well name

P:\Operations\Drilling\Uinta 9/20/2005

OPERATOR CHANGE WORKSHEET

ROUTING 1. DJJ

2. CDW

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has o	hanged,	effecti	ve:			9/1/2005			
FROM: (Old Operator):				TO: (New C	perator):				7
N2525-The Houston Exploration Company				N2750-Endur		s, LLC			ı
1100 Louisiana, Suite 2000					th Street, Su				ı
Houston, TX 77002					r, CO 80202				ı
Phone: 1-(713) 830-6938				Phone: 1-(303					
CAN	Vo.			Unit:	7.000				7
WELL(S)				01111.				***************************************	\dashv
NAME	SEC	C TW	N RNG	API NO	ENTITY	LEASE	WELL	WELL	\dashv
					NO	TYPE	TYPE	STATUS	
BONANZA 2-21	21	080S	250E	4304735926	1.0	Federal	GW	APD	6
BONANZA 4-11	11	090S		4304735968		Federal	GW	APD	十
BONANZA 8D-7	07	090S		4304735920	14476	Federal	GW	P	10
BONANZA 4-7	07		240E	4304736017	11170	Federal	GW	APD	+
BONANZA 14A-8	08		240E	4304735952	 	Federal	GW	APD	+
BONANZA 3-8	08	0908		4304735966	 	Federal	GW	APD	+
BONANZA 16-8	08	0908		4304736101		Federal	GW	APD	+
BONANZA 8-17	17	0908		4304736041	<u> </u>	Federal	GW	APD	+
BONANZA 12A-18	18	_	240E	4304735921	14477	Federal	GW	P	- -
BONANZA 16-18	18		240E	4304735992	144//	Federal	GW		С
BONANZA 14-18	18		240E	4304735993	1	-		APD	+
BONANZA 4-18	18			4304735994	14641	Federal	GW	APD	+
BONANZA 9-22	22			4304736102	14041	Federal	GW	DRL	C
BONANZA 8B-27	27			4304735102	14576	Federal	GW	APD	_
BONANZA 16A-27	27			4304735923	14370	Federal	GW	DRL	+
SOUTHMAN CYN 8-30	30			4304733933 4304735967		Federal	GW	APD	┿
SOUTHMAN CYN 13-30	30			4304735967	 	Federal	GW	APD	+
SOUTHMAN CYN 9-30	30			4304736018		Federal	GW	APD	+
SOUTHMAN CYN 6-30	30			4304736103		Federal	GW	APD	+
SOUTHMAN CYN 12-30	30					Federal	GW	APD	+
RAINBOW 14-17	17			4304736104	14055	Federal	GW	APD	+
RAINBOW 1-17	17			4304736150		Federal	GW	DRL	+
aminow 1-17	11/	11105	240E	4304736151	<u> </u>	Federal	GW	APD	上
OPERATOR CHANGES DOCUMENE Enter date after each listed item is completed (R649-8-10) Sundry or legal documentation (R649-8-10) Sundry or legal documentation	was rec	eived f				9/26/2005	_		
3. The new company was checked on the Depa	rtment	of Con	nmerce.	Division of Co	orporations	Database	on:	9/29/2005	
. Is the new operator registered in the State of				Business Numb		771233-016			-
5. If NO, the operator was contacted contacted			-			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	_		
ia (R640-0.2)Wasta Managamant Blanker been		,			-				
a. (R649-9-2)Waste Management Plan has been					Requested 9	9/29/05			
b. Inspections of LA PA state/fee well sites con	nplete o	n:		n/a					
					•				

7.	Federal and Indian Lease Wells: The BLM and or the or operator change for all wells listed on Federal or Indian leases of		ved the r BLM	nerger, na _ ^{not yet}	me char BIA	nge, _n/a
8.	Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for	or wells listed on:			not yet	
9.	Federal and Indian Communization Agreements (" The BLM or BIA has approved the operator for all wells listed v	,		n/a		
10	O. Underground Injection Control ("UIC") The D Inject, for the enhanced/secondary recovery unit/project for the w	vivision has approvater disposal well			nsfer of A	Authority to
$\overline{\mathbf{r}}$	ATA ENTRY:					
1.	Changes entered in the Oil and Gas Database on:	9/29/2005				
2.	Changes have been entered on the Monthly Operator Change Sp	pread Sheet on:		9/29/2005	<u>5</u>	
3.	Bond information entered in RBDMS on:	9/30/2005				
4.	Fee/State wells attached to bond in RBDMS on:	9/30/2005				
5.	Injection Projects to new operator in RBDMS on:	n/a				
6.	Receipt of Acceptance of Drilling Procedures for APD/New on:	,	9/26/2005			
F	EDERAL WELL(S) BOND VERIFICATION:					
1.		UTB000173				
IN	DIAN WELL(S) BOND VERIFICATION:					
1.	Indian well(s) covered by Bond Number:	n/a				
F	EE & STATE WELL(S) BOND VERIFICATION:					
1.	(R649-3-1) The NEW operator of any fee well(s) listed covered by	y Bond Number		RLB00080	31	
2.	The FORMER operator has requested a release of liability from the Division sent response by letter on:	eir bond on:	n/a			
L	EASE INTEREST OWNER NOTIFICATION:					
3.	(R649-2-10) The FORMER operator of the fee wells has been con of their responsibility to notify all interest owners of this change or		ed by a le	tter from the	e Division	ı
C	DMMENTS:					
_						····

9/29/2005

6c. Reports current for Production/Disposition & Sundries on:

2 - Johnson Bred 1-5 1 5 2 2 5 5 5 5 5 5 5

STATE OF UTAH

	1	DEP/	ARTMENT OF NATURAL RESOUR	CES					
			SION OF OIL, GAS AND MIN		€				E DESIGNATION AND SERIAL NUMBER: -73457
	SUNDRY	NO	TICES AND REPORTS	3 01	1 WEL	LS		6. IF INC	DIAN, ALLOTTEE OR TRIBE NAME:
Do n	ot use this form for proposals to drill ne drill horizontal late	sw wells terals. [s, significantly deepen existing wells below curr Use APPLICATION FOR PERMIT TO DRILL fo	ent bot orm for	tom-hole dep auch propose	th, reenter plugged well als.	ls, or to	7. UNIT N/A	OF CA AGREEMENT NAME:
1. TY	PE OF WELL OIL WELL		GAS WELL 🚺 OTHER _						L NAME and NUMBER: anza #3-8
	ME OF OPERATOR: during Resources, LLC								iumber: 1735966
	DRESS OF OPERATOR:					PHONE NUMBER:		10. FIE	LD AND POOL, OR WILDCAT:
	17th Street, Suite 1500 CITY	, Den	over STATE CO ZIP	8020	02	(303) 350-51	14	Wild	lcat
	CATION OF WELL		51116						
FC	OCTAGES AT SURFACE: 573' FN	NL -	1,518' FWL	, "	٠.			COUNT	v. Uintah
QT	TR/QTR, SECTION, TOWNSHIP, RANG	GE, ME	ERIDIAN: NENW 8 9S 2	4E	Š			STATE:	UTAH
11.	CHECK APPR	₹ O PI	RIATE BOXES TO INDICAT	ΈN	ATURE	OF NOTICE,	REPOF	RT, OF	R OTHER DATA
•	TYPE OF SUBMISSION	Т			T	YPE OF ACTION			
		愩	ACIDIZE		DEEPEN				REPERFORATE CURRENT FORMATION
Z	NOTICE OF INTENT (Submit in Duplicate)	后	ALTER CASING		FRACTURE	TREAT			SIDETRACK TO REPAIR WELL
	Approximate date work will start:		CASING REPAIR	$\overline{}$	NEW CON	BTRUCTION		\Box	TEMPORARILY ABANDON
	•	H	CHANGE TO PREVIOUS PLANS	Η	OPERATO	R CHANGE		一	TUBING REPAIR
		片		H		ABANDON		ᆸ	VENT OR FLARE
_		띧	CHANGE TUBING	님				님	
ш	SUBSEQUENT REPORT (Submit Original Form Only)		CHANGE WELL NAME	Ц	PLUG BAC	К		ᆜ	WATER DISPOSAL
	Date of work completion:		CHANGE WELL STATUS		PRODUCT	ION (START/RESUME))	Ш	WATER SHUT-OFF
	Date of work component.		COMMINGLE PRODUCING FORMATIONS		RECLAMA	TION OF WELL SITE		V	OTHER: Request for APD
			CONVERT WELL TYPE		RECOMPL	ETE - DIFFERENT FOR	RMATION		Extension
12.	DESCRIBE PROPOSED OR CO	OMPLE	ETED OPERATIONS. Clearly show all p	pertine	nt details in	ncluding dates, dept	hs, volume	s, etc.	
En	during Resources, LLC	; rest	pectfully request an extensio	n to	the App	lication for Per	rmit to [Orill fo	r this well.
	e BLM Application for P t this well into it's drilling		nit to Drill was not granted un nedule yet.	til Fe	∌b-7-200)5 and Endurin	ng Reso	urces	, LLC has not been able to
	HE CHANGE OF OPERA	ATO	OR FROM THE HOUSTON E	:XPL	ORATIO	ON COMPANY	TO EN	NDUR	ING RESOURCES, LLC IS
	ah State Bond #RLB000 perator No. N2750	0 80 3	Approved Utah Div Oil, Gas ar Date O H	ISIO	n ot		CC Con Initia		TO OFFRATOR 10-12-es-
				/"	11		, Appendix	ele de m ili tare plane p <mark>esso</mark> r (The same of the sa

(This space for State use only)

SIGNATURE _

NAME (PLEASE PRINT) Alvin R. (AI) Arlian

RECEIVED OCT 0 5 2005

Landman - Regulatory Specialist

9/26/2005

Application for Permit to Drill Request for Permit Extension Validation

Validation
(this form should accompany the Sundry Notice requesting permit extension)

API: 4304735966 Well Name: Location: Company Permit Issued to: Date Original Permit Issued:
The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.
Following is a checklist of some items related to the application, which should be verified.
If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes □No □
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☑
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes□No☑
Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes□No ☑
Has the approved source of water for drilling changed? Yes□No⊠
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes□No☑
Is bonding still in place, which covers this proposed well? Yes ☑No□
9/29/2005
Signature Date
Title: Landman - Regulatory Specialist
Representing: Enduring Resources, LLC

RECEIVED OCT 0 5 2005



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Vernal Field Office Vernal, UT 84078

170 South 500 East (435) 781-4400 Fax: (435) 781-4410http://www.blm.gov/utah/vernal



IN REPLY REFER TO: 3162.3 UT08300

October 27, 2005

Al Arlian **Enduring Resources, LLC** 475 17th Street, Suite 1500 Denver, Colorado 80202

Change of Operator Re:

> The Houston Expl. Co. to Enduring Resources, LLC Lease No. U-73457

Dear Mr. Arlian:

This correspondence is in regard to the self-certification statement submitted requesting a change in operator for the attached list of wells. After a review by this office, the change in operator request is approved. Effective immediately, Enduring Resources, LLC is responsible for all operations performed on the referenced wells. All liability will now fall under your bond, BLM Bond No. UTB000173, for all operations conducted on the referenced wells on the leased land.

If you have any other questions concerning this matter, please contact Leslie Wilcken of this office at (435) 781-4497.

Sincerely,

Matt Baker

Petroleum Engineer

cc:

UDOGM

The Houston Expl. Co.

RECEIVED

NOV 0 2 2005

DIV. OF OIL, GAS & MINING



NEW OPERATOR: Enduring Resources, LLC EFFECTIVE DATE: September 1st, 2005

Well Name	Q/Q	Sec	Т	R	Lease Number	Footages f/ Sec Lines - SL	API Number	Status
Bonanza 16-18	\ SE/SE	18	98	24E	UTU-73457	861' FSL & 715' FEL	43-047-35992	Apprvd
Bonanza 10D-18	NW SE	18	98	24E	UTU-73457	1,434' FSL & 1,800' FEL	43-047-35550	Drilled
Bonanza 10D-10	NW CE	8	95	24E	UTU-73457	1,510' FSL & 1,768' FEL	43-047-35692	Drilled
	NWISW	18	98	24E		2,067' FSL & 813' FWL	43-047-35921	Drilled
Bonanza 12A-18	SE/SW	18.	98	24E		472' FSL & 2,010' FWL	43-047-35993	Apprvd
Bonanza 14-18	SE/SW	8	98		UTU-73457	907' FSL & 2,298' FWL	43-047-35952	Apprvd
Bonanza 14A-8			98	24E		573' FNL & 1,518' FWL	43-047-35966	Apprvd
Bonanza 3-8	NW/NW	8				706' FNL & 682' FWL	43-047-35994	Drilled
Bonanza 4-18	NW/NW	18	98	24E				
Bonanza 6B-8	SE/NW	8	98	24E	UTU-73457	2,017' FNL & 1,878' FWL	43-047-35912	Drilled
Bonanza 6D-7	SENW	7	98	24E	UTU-73457	2,310' FNL & 2,310' FWL	43-047-35690	Apprvd
Bonanza 8D-7	SE/NE	7	95	24E	UTU-73457	1,992' FNL & 477' FEL	43-047-35920	Drilled

RECEIVED NOV 0 2 2005

DIV. OF OIL, GAS & MINING

3

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING



(This form should accompany a Sundry Notice, Form 9, requesting APD transfer)

Well name:	Bonanza 3-8
API number:	4304735966
Location:	Qtr-Qtr: NENW Section: 8 Township: 9S Range: 24E
Company that filed original application:	The Houston Exploration Company
Date original permit was issued:	10/04/2004
Company that permit was issued to:	The Houston Exploration Company

Check one	Desired Action:												
.3		62			1 11 11 11 11		4.7	<i>33.</i> <u>§</u>					
	Transfer pending (unap	proved) Ap	plication f	or Permit to	Drill to new o	perator							
<u>. </u>	The undersigned as owne	er with legal	rights to dr	ill on the pro	perty, hereby v	erifies that the in	formation as						
10.	submitted in the pending owner of the application a	Application faccepts and	for Permit t agrees to t	o Drill, rema he informatio	ins valid and do on and procedu	oes not require re	evision. The n	ew -					
1.8 1	submitted in the pending owner of the application a Transfer approved Application and application are approved Applications.	accepts and	agrees to t	he information	on and procedu	oes not require re	evision. The n	ew					

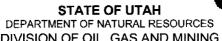
Following is a checklist of some items related to the application, which should be verified.						
If located on private land, has the ownership changed?						
If so, has the surface agreement been updated?						
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?		✓				
Have there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?						
Have there been any changes to the access route including ownership or right-of-way, which could affect the proposed location?		✓				
Has the approved source of water for drilling changed?		✓				
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?						
Is bonding still in place, which covers this proposed well? Bond No. RLB0008031	✓					

Any desired or necessary changes to either a pending or approved Application for Permit to Drill that is being transferred, should be filed on a Sundry Notice, Form 9, or amended Application for Permit to Drill, Form 3, as appropriate, with necessary supporting information as required.

Name (please print) Alvin R. (Al) Arlian	Title Landman - Regulatory Specialist
Signature	Date 11/03/2005
Representing (company name) Enduring Resources, LLC	
	PECENTER

The person signing this form must have legal authority to represent the company or individual(s) to be listed as the new operator on the application for Permit to Drill.

NOV 0 4 2005



DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM

Operator:

Enduring Resources, LLC

Operator Account Number: N 2750

Address:

475 17th Street, Suite 1500

city Denver

zip 80202 state CO

Phone Number: (303) 350-5114

Well 1

API Number	Wel	QQ	Sec	Twp	Rng County			
4304735966	Bonanza 9-24-21-8	98	S 24S Uintah					
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignmen Effective Date		
А	99999	15084	1	1/27/20	05	12/8	105	
Comments: _{FKA}	Bonanza 3-8 Well						J	

Wall 2

API Number	Well I	QQ	Sec	Twp	Rng County				
Action Code	Current Entity Number	New Entity Number	8	l Spud Dat	te 1915	Entity Assignment Effective Date			
omments:									

Well 3

API Number	Well I	Well Name QQ		QQ Sec Twp			Rng County				
Action Code	Current Entity Number					Entity Assignmen Effective Date					
omments:							te d'At				

ACTION CODES:

A - Establish new entity for new well (single well only)

B - Add new well to existing entity (group or unit well)

D - Re-assign well from one existing entity to a new entity RECEIVE signature

E - Other (Explain in 'comments' section') C - Re-assign well from one existing entity to another existing entity

Alvin R. (Al) Arlian

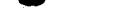
Name (Please Print)

DEC 0 1 2000 DEC 12 2000 DEC 1

11-28-2005 10/6/2005.

Date

DIV. OF OIL, GAS & MINING



STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL. GAS AND MINING

DIVISION OF OIL, GAS AND MINING 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-73457													
SUNDRY NOTICES AND REPORTS ON WELLS 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A													
Do not use this form for proposals to drill ne drill horizontal lat	w wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to erals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME: N/A											
TYPE OF WELL OIL WELL	GAS WELL 🗸 OTHER	8. WELL NAME and NUMBER: Bonanza #3-8											
2. NAME OF OPERATOR:	2. NAME OF OPERATOR: 9. API NUMBER:												
Enduring Resources, LLC 4304735966 3. ADDRESS OF OPERATOR: PHONE NUMBER: 10. FIELD AND POOL OR WILDCAT:													
475 17th Street, Suite 1500 City Denver STATE CO ZIP 80202 (303) 350-5114 Wildcat													
4. LOCATION OF WELL FOOTAGES AT SURFACE: 573' FNL - 1,518' FWL COUNTY: Uintah													
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENW 8 9S 24E S STATE:													
11. CHECK APPR	OPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	ORT, OR OTHER DATA											
TYPE OF SUBMISSION	TYPE OF ACTION	•											
NOTICE OF INTENT	ACIDIZE DEEPEN	REPERFORATE CURRENT FORMATION											
(Submit in Duplicate)	ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL											
Approximate date work will start:	CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON											
	CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR											
_	CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE											
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME PLUG BACK	WATER DISPOSAL											
Date of work completion:	CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF											
12/7/2005	COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	✓ other: Name Change											
	CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION												
12. DESCRIBE PROPOSED OR CO	MPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volum	nes, etc.											
Change well name from: Change well name to:	Bonanza 3-8 Bonanza 9-24-21-8												
.													
Utah State Bond #RLB000 Operator No. N2750	8031												
Operator 110: 112700													
NAME (PLEASE PRINT) Alvin R. (A	I) Arlian _{τπιε} Landman - Regu	ılatory Specialist											
122	12/7/2005												
SIGNATURE	DATE 12/1/2000												

(This space for State use only)

RECEIVED
DEC 1 2 2005

	SIATE OF UTAH	10.000	FORINI 9			
	DEPARTMENT OF NATURAL RESOU DIVISION OF OIL, GAS AND M		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-73457			
SUNDRY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A					
Do not use this form for proposals to drill n drill horizontal la	7. UNIT or CA AGREEMENT NAME: N/A					
1. TYPE OF WELL OIL WELL	8. WELL NAME and NUMBER: Bonanza 9-24-21-8					
2. NAME OF OPERATOR: Enduring Resources, LLC			9. API NUMBER: 4304735966			
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500	, Denver STATE CO ZIE	PHONE NUMBER: (303) 350-5114	10. FIELD AND POOL, OR WILDCAT: Wildcat			
4. LOCATION OF WELL	A					
FOOTAGES AT SURFACE: 573' FI	NL - 1,518' FWL		соинту: Uintah			
QTR/QTR, SECTION, TOWNSHIP, RAN	GE, MERIDIAN: NENW 8 9S 2	24E S	STATE: UTAH			
11. CHECK APPE	ROPRIATE BOXES TO INDICAT	TE NATURE OF NOTICE, REPO	RT OR OTHER DATA			
TYPE OF SUBMISSION	T	TYPE OF ACTION	,			
	ACIDIZE	DEEPEN DEEPEN	REPERFORATE CURRENT FORMATION			
NOTICE OF INTENT (Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL			
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON			
· · · · · · · · · · · · · · · · · · ·	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR			
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE			
SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACK				
(Submit Original Form Only)	1=		WATER CUIT OF			
Date of work completion:	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF			
11/30/2005	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	✓ other: Set Conductor -Drill part of Surface Hole.			
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION				
12. DESCRIBE PROPOSED OR CO	MPLETED OPERATIONS. Clearly show all p	pertinent details including dates, depths, volum	es, etc.			
	ARTIN RATHOLE SERVICE AN ENT CONDUCTOR PIPE W/ 200	ID DRILL 40 FT OF 20" HOLE. R) SXS CLASS G, 2% CACL2.	UN 40 FT OF 14". RU BIG 4			
44 20 000° M DILL IDIO	DATUOLE SERVICE TO DRILL	OUDEACE HOLE FOR OUDEAC	OF OAGING PRUIES TO 0001			
AND HIT WATER FLOW.	POURED 3 YDS READI-MIX D	. SURFACE HOLE FOR SURFAC OWN HOLE AND STOPPED WA NCE OF SURFACE HOLE W/ DR	TER FLOW AND WAIT FOR			
WORT.						
		<u> </u>				
NAME (PLEASE PRINT) Alvin R. (A	l) Arlian	ттье Landman - Regul	latory Specialist			

(This space for State use only)

RECEIVED

FEB 2 3 2006

DATE 2/20/2006

ENDURING RESOURCES, LLC

425 Seventeenth Street, Suite 1500 Denver, Colorado 80202

Telephone:

303-573-1222

Facsimile:

303-573-0461

September 22, 2006

State of Utah Division of Oil, Gas and Mining P.O. Box 145801 Salt Lake City, Utah 84114-5801

RE:

Well Logs

Bonanza 9-24-21-8 NENW - 8-T9S-R21E Uintah County, Utah

API# 43-047-35966

Ladies and Gentlemen:

Attached is one original copy of the logs run on the above-referenced well.

Please hold this information as "confidential" as long as allowed.

Should you have any questions concerning this matter, please do not hesitate to call 303-350-5114 (aarlian@enduringresources.com).

Very truly yours

ENDURING RESOURCES, LLC

Alvin R. (Al) Arlian

Landman – Regulatory Specialist

ara/

Enclosures as stated:

RECEIVED SEP 2 5 2006

DIV. OF OIL, GAS & MINING

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL. GAS AND MINING 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-73457 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: SUNDRY NOTICES AND REPORTS ON WELLS N/A 7. UNIT or CA AGREEMENT NAME: Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. N/A 1. TYPE OF WELL 8. WELL NAME and NUMBER: OIL WELL GAS WELL 🔽 **OTHER** Bonanza 9-24-21-8 2. NAME OF OPERATOR: 9. API NUMBER: **Enduring Resources, LLC** 4304735966 3. ADDRESS OF OPERATOR: PHONE NUMBER: 10. FIELD AND POOL, OR WILDCAT: 475 17th Street, Suite 1500 CITS Denver STATE CO **30202** (303) 350-5114 Wildcat 4. LOCATION OF WELL FOOTAGES AT SURFACE: 573' FNL - 1,518' FWL COUNTY: Uintah QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENW 24E S STATE: UTAH CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 11. TYPE OF SUBMISSION TYPE OF ACTION ACIDIZE DEEPEN REPERFORATE CURRENT FORMATION NOTICE OF INTENT (Submit in Duplicate) ALTER CASING FRACTURE TREAT SIDETRACK TO REPAIR WELL Approximate date work will start: CASING REPAIR **NEW CONSTRUCTION** TEMPORARILY ABANDON CHANGE TO PREVIOUS PLANS **OPERATOR CHANGE TUBING REPAIR** CHANGE TUBING PLUG AND ABANDON VENT OR FLARE \square SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK WATER DISPOSAL (Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/RESUME) WATER SHUT-OFF Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE отнея: First Gas Sales 11/16/2006 CONVERT WELL TYPE Notice. **RECOMPLETE - DIFFERENT FORMATION** 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. First Gas Sales on 11-17-2006 (partial first day 55 mcfgd). 11-18-2006, 410 mcfgd. Well is flowing into the Questar pipeline system. Completion Report to Follow. NAME (PLEASE PRINT) Alvin R. (AI) Arlian Landman - Regulatory Specialist 2/20/2006 SIGNATURE

(This space for State use only)

RECEIVED

NOV 2 4 2006

STATE OF UTAH

ORT	FORM 8

		r	DEPAR	TMENT	OF NA	TURAL	RESO	URCES	_					hlight ch		AND SEL	DIAL NI IMBE	· R·		
		D	IVISI	ON OF	OIL,	GAS /	AND N	MINING	j					5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-73457						
WFII	COM	PI FT	ION	OR F	RECO	MPL	ETIO	N RE	POR	TANE	LOG			INDIAN, A	LOTTEE	OR TRIB	E NAME			
1a. TYPE OF WELL:					GAS Z		DRY [ОТНЕ				7. UI	NIT or CA A	GREEME	NT NAME				
		WE	<u> </u>	i (WELL MY	J	J [V/A	and NI IM	BER.				
b. TYPE OF WORK NEW WELL	: HORIZ. LATS.	DE	EP-] F	RE-]	DIFF. RESVR.		ОТНЕ	R				8. WELL NAME and NUMBER: Bonanza 09-24-21-08						
2. NAME OF OPERA	TOR:									-	***			130473						
Enduring Resources, LLC 3. ADDRESS OF OPERATOR: PHONE NUMBER:													ELD AND		WILDCA	T				
475 17th St,		500 or	TY De	nver_		STATE	СО	zip 802	202		3) 573-1	222	'	Wildca	t					
4. LOCATION OF WI	-		8 FW	L										MERIDIAN: ENW			HIP, RANGE 24E S	,		
AT TOP PRODUC	CING INTERV	AL REPOR	TED BEL	_ow: s	ame a	s abo	ve													
AT TOTAL DEPT	н: same	as abo	ove											COUNTY Jintah				JTAH		
14. DATE SPUDDED 8/27/2006	D: 1	5. DATE T. 9/14/2	006			7/200)6	Α	BANDONI		READY TO F				78 RK	В				
18. TOTAL DEPTH:		55		19. PLUG	BACK T.D		7,772		20. IF N		OMPLETIONS	s, HOW I	MANY? "	21. DEPT PLU	H BRIDGE IG SET:	TVD	7,590			
22. TYPE ELECTRIC	TVD AND OTHER	R MECHAN	ICAL LO	GS RUN (Submit cop	TVD y of each)			23.										
Previously s				,		-					L CORED?		NO			•	nit analysis)			
AARAV	T 1/		00	1	GK) -				WAS DST	RUN? NAL SURVE	Y?	NO NO	_	ES 🔲 ES 🦳	•	nit report) nit copy)			
24. CASING AND LI	NER RECOR									·										
HOLE SIZE	SIZE/GR/		WEIGHT		TOP (MD)	вотто	M (MD)		EMENTER EPTH	CEMENT T NO. OF S			SLURRY OLUME (BBL) CEM		EMENT TOP ** AMOUNT		PULLED		
20"	14"		line p	oipe)	4	0			3 yards			0 (CIR		CIR)	(0		
12-1/4"	8 5/8	J55	32	#	2)	2,0)40			CIG	1,250			<u>`</u>	20(CIR)		<u></u>		
7-7/8"	4 1/2	M80	11.6	80#	20	<u> </u>	7,8	316			CIG	1,375	38	31	634(CBL)	 	<u> </u>		
										_			├─				+			
						-						-	_			-	 			
25. TUBING RECOR	<u> </u>				<u>L.,</u>	-	<u>l</u>		l		<u></u>	-					<u> </u>			
SIZE		SET (MD)	PACK	ER SET (MD)	SIZ		DEPTH	SET (MD	PACKE	R SET (MD)		SIZE	D	EPTH SET	(MD)	PACKER S	ET (MD)		
26. PRODUCING IN	TERVALS										RATION REC		SIZE	NO. HOL	<u> </u>	DEDEO	ATION STA	TUS		
FORMATION	NAME	ТОР		+	OM (MD)	TOP	(TVD)	вотто	M (TVD)	5.049	AL (Top/Bot -	.050	1'slot	1	Oper		Squeezed			
(A) Wasatch		+)49		050	-				5,996		522	1'slot		Oper		Squeezed			
(B) Mesavero	ie	5,8	996	 '	522			-		0,000				<u> </u>	Oper		Squeezed			
(C)	<u> </u>	┼		-							··				Oper		Squeezed			
28. ACID, FRACTUI	RE. TREATM	ENT, CEME	NT SQU	EEZE, ET	C.			L.,				<u>-</u>			-					
	INTERVAL		Г	_					AM	OUNT AND	TYPE OF MA	TERIAL								
5049 - 5050			Plac	ced 15	,400 lt	s Ott	awa 20	0/40 p	roppar	nt in Wa	satch for	rmatio	on							
5996 - 7522		*	Plac	ced 22	1,875	lbs O	ttawa 2	20/40	and 20	,690 Ot	tawa 30	/50 pı	roppar	nt in Me	esaver	de for	mation			
29. ENCLOSED AT	TACHMENTS	i:														30. WEL	L STATUS:			
=	RICAL/MECH			CEMEN	T VERIFICA	ATION		GEOLOG	IC REPOF	^{ετ}	DST REPOR	₹Т [DIREC	CTIONAL S	URVEY	Pı	roduc	ing		
	· · · · · · · · · · · · · · · · · · ·												R	EC	EIVE	D				
(5/2000)							(CC	UNITA	ED ON	BACK)				nec 1						

DEC 1 5 2006

31. INITIAL PROI	DUCTION				INTE	RVAL A (As show			T-10 1105	WATER - BBL	. 6	ROD. METHOD:
DATE FIRST PRO		TEST DATE:			HOURS TESTED.			OIL - BBL: 11	GAS – MCF: 928	7 WATER - BBL	- ا ⁻	23 day avg
11/17/200		12/10/20	006	1 5/5						WATER - BBL	- .	NTERVAL STATUS:
	TBG. PRESS.	CSG. PRESS. 979	API GRAV	TTY			24 HR PRODUCTION RATES: →	OIL - BBL:	GAS – MCF: 1,095	0		Producing
04/04		<u> </u>			INTE	RVAL B (As show	vn in item #26)					
DATE FIRST PRO	DDUCED:	TEST DATE:			HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS - MCF:	WATER - BBL	-:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS	. API GRAV	/ITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL BBL:	GAS - MCF:	WATER – BBI	L: I	NTERVAL STATUS:
					INTE	RVAL C (As show	wn in item #26)	<u> </u>				
DATE FIRST PRO	ODUCED:	TEST DATE:			HOURS TESTED		TEST PRODUCTION RATES: →	OIL – BBL:	GAS - MCF:	WATER - BB	L: F	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS	. API GRAV	VITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS - MCF:	WATER - BB	L:	INTERVAL STATUS:
	<u> </u>			_	INTI	ERVAL D (As sho	wn in item #26)					
DATE FIRST PR	ODUCED:	TEST DATE:	ST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS - MCF:	WATER - BBL:		PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS	S. API GRA	VITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL BBL:	GAS - MCF:	WATER - BBL:		INTERVAL STATUS:
	ON OF GAS (Sold	, Used for Fuel	, Vented, Etc.))								
Sold		uro de aludo A	aulfore):				1:	34. FORMATIO	N (Log) MARKERS:			
	OF POROUS ZOI ant zones of poros used, time tool op	it, and contents	thereof: Corec	d interva res and	als and all drill-sten recoveries.	n tests, including d	epth interval					
Formati		Тор	Bottom (MD)			otions, Contents, e	tc.		Name		(N	Top Measured Depth)
		(MD)	(WID)									
Green Riv Wasatch Mesaverd		929 4,229 5,627									404	
35. ADDITION	AL REMARKS (ir	nclude plugging	g procedure)	L								

36. I hereby certify that the foregoing and attached information is complete and solved as solve										
NAME (PLEASE PRINT) Kevin Lee	TITLE	Engineering Tech								
V - L	DATE	12/12/2006								

plote and correct as determined from all available records.

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
 recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

** ITEM 24: Cement Top – Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to:

SIGNATURE

Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210

Box 145801

Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

801-359-3940 Fax:

(5/2000)

STATE OF UTAH

	DEPARTMENT OF NATURAL RESOUR	RCES	
	DIVISION OF OIL, GAS AND MII	NING	5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-73457
SUNDRY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
Do not use this form for proposals to drill r	new wells, significantly deepen existing wells below cur	rent bottom-hole depth, reenter plugged we	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL	aterals. Use APPLICATION FOR PERMIT TO DRILL for	orm for such proposals.	8. WELL NAME and NUMBER:
OIL WELL	GAS WELL 🗸 OTHER _		Bonanza 9-24-21-8
2. NAME OF OPERATOR: Enduring Resources, LLC	;		9. API NUMBER: 4304735966
3. ADDRESS OF OPERATOR:		PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
475 17th Street, Suite 1500 4. LOCATION OF WELL	, Denver STATE CO ZIP	80202 (303) 350-5	114 Wildcat
FOOTAGES AT SURFACE: 573' F	NI - 1 518' FWI		соилту: Uintah
TOOMOLOM OOM ACL. O.O.	1,0101112		SSSMIT CHICAT
QTR/QTR, SECTION, TOWNSHIP, RAN	IGE, MERIDIAN: NENW 8 9S 2	4E S	STATE: UTAH
11. CHECK APPI	ROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE,	REPORT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	١
NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL
Date of work completion:	CHANGE WELL STATUS	PRODUCTION (START/RESUME) WATER SHUT-OFF
3/7/2008	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	OTHER:
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FO	RMATION
drilling of un-necessary withe State of Utah, Endurin Mesaverde formations "pot 1. Ownership in both form will be based on propo 2. These formations shall production tubing. 3. Attached is a map show 4. Also attached is an affic contiguous oil and gas in the state of the state	ells; and to insure proper and efficing Resources, LLC respectfully repols" in the same well bore. ations is the same. However, in the triionate net pay based on well look be commingled in the well bore a wing the location of wells on continuity confirming that this application applications or production units overlying	cient development and proquest approval to perforate the event allocation of progs. Independent of a produced concurrently guous oil and gas leases a per has been provided to lead the "pool."	and/or production units. easehold interest owners in COPY SENT TO OPERATOR Date: 4.4.2058 Initials: 4.5
NAME (PLEASE PRINT) Alvin R. (A	AI) Arlian	TITLE Landman	- Regulatory Specialist
SIGNATURE	Ma	DATE 3/7/2008	
This space for State use only)	Accepted by the Utah Division of Oil, Gas and Mining Date:	Federal Approval Of This Action Is Necessary	MAR 1 0 2008 DIV. OF OIL, GAS & MINING

(5/2000)

AFFIDAVIT OF MAILING

Statue of Colorado)
City and)ss
County of Denver)

Alvin R. Arlian (hereinafter sometimes referred to as "Affiant"), of lawful age, being first duly sworn upon oath, deposes and says:

- 1. Affiant is a Landman-Regulatory Specialist for Enduring Resources, LLC (hereinafter sometimes referred to as "Enduring") whose address is 475 17th Street, Denver, Colorado 80202,
- 2. Enduring is the operator of the following described oil and gas well:

Bonanza 9-24-21-8 NENW Section 8, T9S-R24E Uintah County, Utah

- 3. A cursory search of applicable records confirmed that the following parties are the only leasehold interest owners in the contiguous oil and gas wells, contiguous oil and gas leases, or contiguous oil and gas well production units overlying the "pool."
 - 1. Forest Oil Corporation
 - 2. EOG Resources, Inc.
- 4. On Friday, March 07, 2008 Affiant mailed (or caused to be mailed) in U.S. Mail, with postage prepaid, a copy of the attached Application for Commingling two or more pools (formations) in one well bore of the well described in Paragraph No. 2 above which said Application for Commingling (Form 9) has/had concurrently been filed with the State of Utah Division of Oil, Gas, and Mining (and if applicable, copies sent to SITLA, and the Bureau of Land Management), and
- 5. Attached is a map showing the location of wells' located on contiguous oil and gas leases and/or production units.

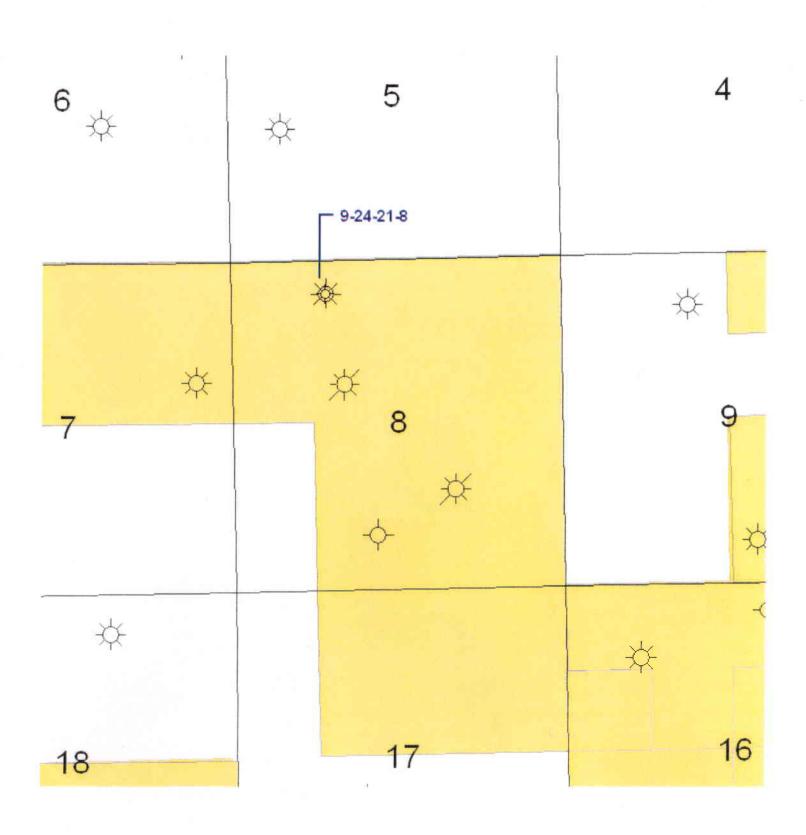
Affiant saith no more.

Alvin R. Arlian, Affiant

Scribed and sworn to before me on March 7, 2008, by Alvin R. Arlian.

My Commission Expires:

Shawn E. Slema Notary Public.



ENDURING RESOURCES, LLC

425 Seventeenth Street, Suite 1500 Denver, Colorado 80202

Telephone: 303-573-1222 Facsimile: 303-573-0461

March 7, 2008

Forest Oil Corporation 707 17th Street, Suite 3600 Denver, Colorado 80202

CERTIFIED MAIL

ARTICILE NO: 7006 3450 0001 4272 9291

Attention:

Land Department

RE: Commingling Application

Bonanza 9-24-21-8

NENW Section 8, T9S-R24E

Uintah County, Utah

Dear Leasehold Interest Owner:

Enduring Resources, LLC ("Enduring") has filed an application with the State of Utah Division of Oil, Gas, and Mining requesting approval of the Wasatch and Mesaverde formations (pools) in the above-referenced well to be commingled.

Ownership in both formations is the same. However, in the event allocation of production is necessary, that allocation will be based on proportionate net pay based on well logs. These formations (pools) shall be commingled in the well's well bore.

Attached is a map showing the location of wells on contiguous oil and gas leases and/or production units. Also attached is an affidavit confirming that this application has been provided to leasehold interest owners in contiguous oil and gas leases or production units overlying the commingled pools (commingled formations).

Should you have any questions concerning this matter, please do not hesitate to call (303-350-5114)

Very truly yours

ENDURING RESOURCES, LLC COPA

Alvin R. (Al) Arlian

Landman - Regulatory Specialist

ara/

Attachments as stated:

RECEIVED MAR 1 0 2008

DIV. OF OIL, GAS & MINING

ENDURING RESOURCES, LLC

425 Seventeenth Street, Suite 1500

Denver, Colorado 80202 Telephone: 303-573-1222 Facsimile: 303-573-0461

March 7, 2008

EOG Resources, Inc. 600-17th Street, Suite 1100 Denver, Colorado 80202 CERTIFIED MAIL

ARTICILE NO: 7006 3450 0001 4272 9307

Attention: Land Department

RE: Commingling Application

Bonanza 9-24-21-8

NENW Section 8, T9S-R24E

Uintah County, Utah

Dear Leasehold Interest Owner:

Enduring Resources, LLC ("Enduring") has filed an application with the State of Utah Division of Oil, Gas, and Mining requesting approval of the Wasatch and Mesaverde formations (pools) in the above-referenced well to be commingled.

Ownership in both formations is the same. However, in the event allocation of production is necessary, that allocation will be based on proportionate net pay based on well logs. These formations (pools) shall be commingled in the well's well bore.

Attached is a map showing the location of wells on contiguous oil and gas leases and/or production units. Also attached is an affidavit confirming that this application has been provided to leasehold interest owners in contiguous oil and gas leases or production units overlying the commingled pools (commingled formations).

Should you have any questions concerning this matter, please do not hesitate to call (303-350-5114)

Very truly yours

ENDURING RESOURCES, LLC

Alvin R. (Al) Arlian Landman – Regulatory Specialist

ara/

Attachments as stated: